

E-Government Initiatives

ORCAXML User's Guide

For

BPN-Online Representations And Certifications Application (ORCA) Application Version 1.1

Prepared for the Defense Information Systems Agency and the Integrated Acquisition Environment/GSA Team

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Revision Chart

Version	Primary Author(s)	Description of Version	Date Completed
1.0	S. Durgam, J. Darby	Draft	5 Jun 2006
1.1	S. Durgam, J. Darby	Updated Figures 6, 15, 16, 34, and 39 as per changes made to ORCA application based on Federal Acquisition Circular 2005-10 (FAC 05-10)	28 July 2006

Note: ORCA records submitted on or after 7/29/2006 will contain changes documented in FAC 2005-10 that became effective as of 6/28/2006. Records submitted prior to 7/29/2006 contain text from the FAR that was in effect prior to 6/28/2006. Affected clauses are FAR52.212-3, FAR52.222-48, and FAR52.225-4.

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Purpose

The purpose of this guide is to assist users on how to incorporate ORCAXML into their applications. This document explains the design, elements, and functionality of ORCAXML. It is assumed that the user is familiar with Webservices standards and the terminologies associated with it.

Background

ORCAXML is a B2B (Business to Business) web application that receives user-customized requests for ORCA information from a client application on one or multiple records and returns the requested data in real-time using the XML format. The transaction is sent using SOAP or HTTPS POST technology and is encrypted via SSL.

XML Guidance provided in IAE Standard Transactions Version2 was followed while designing ORCAXML. More information regarding IAE Standard Transactions can be found at "http://www.acquisition.gov/std_transactions.cfm".

Users are authenticated in ORCAXML by passing a User-ID and Password along in the XML transaction. ORCA records are requested using DUNS/DUNS+4 only.

The client application that interacts with ORCAXML is to be written by the client's company or organization. This documentation aids in the construction of that client application.

ORCAXML allows customers to do a real-time user-customized request for information on a single or a small set of ORCA records for each transaction, and return that information back to the user in only a couple of seconds. For example, an end user could use ORCAXML to retrieve the most current Reps and Certs information for a particular record of interest. (This feature is available during both off-peak and peak hours. The quickness of the transaction is dependent on the amount of ORCA records and data requested per transaction.)

ORCA XML request/response is primarily based on individual provisions. ORCAXML response consists of data in three different forms. Users have a choice of choosing one or all of the forms mentioned in their XML request:

- HTML Output: All certification data in HTML format (both static text and vendor responses). Users do not have an option to choose individual provisions.
- **PDF Output**: All certification data in PDF format (both static text and vendor responses). Users do not have an option to choose individual provisions.
- **Text based output**: General Information about the vendor and their responses for provisions in text format. Static text is not included. Data corresponding to their respective XML tag names is included. Vendors have an option to pick single or multiple provisions.

ORCAXML Request:

Building a Client Application:

In order to communicate with the ORCA server you need to build a REST (Representational State Transfer) HTTPS POST or SOAP client web application:

- 1. In your application, dynamically create a string of XML data referred to as **ORCAXMLRequest**, that is based upon the ORCA records and information you want returned.
- 2. Take the ORCAXMLRequest and put it into a HTML form field named 'ORCADATA'.
 - Your client web application will then do a HTTPS POST to the URL that will be provided along with your userid/password.
- 3. The ORCXML server will receive your ORCAXMLRequest and then respond back to your client web application with XML referred to as **ORCAXMLResponse** to complete the transaction.
- 4. Your client application can then take the ORCAXMLResponse and input it into your XML parser to extract the data from it.

ORCAXMLRequest (Client XML)

This is the XML sent to the ORCAXML server. The ORCAXML Request is split up into three different groups (Identification, ORCARecords, and RequestedData) that are discussed in detail below.

1. Identification

The first section of ORCAXMLRequest is Identification. All of this information is mandatory. This is where the user enters the UserID and Password that they obtained from ORCA Helpdesk.

More information about how to obtain the userid and password can be found from the ORCAXML Documentation menu or from ORCAXML FAQs.

Element Name	Description
<userid></userid>	Userid issued to the client application
<password></password>	Password associated with the userid

2. ORCARecords

The following Core and Optional elements are used to identify the requested ORCA record.

a. Core Identifier

- DUNS Number
 - Every XML request must consist of a single DUNS number. Multiple requests are to be submitted if multiple records are needed.
- Record Type (Current, Archived, Current+Archived)

b. Optional Identifiers

- DUNS Plus4
 - ORCA treats the combination of DUNS and DUNS Plus4 as the unique key to identify a Reps and Certs record. If DUNS Plus4 is left blank, 9 character DUNS number will be used to search ORCA database.
- Start Date
- End Date

These elements are used to request ORCA records that were submitted within a specific date range. These elements are optional, except when requesting archived records. If they are not included in the XML request file, only the current record for that DUNS number will be returned.

Requests for "Archived Only" or "Current+Archived", where <CertRegistrationStatusCode> equals to 2 or 3, require date values for the optional fields <CertRegistrationStartDate> and <CertRegistrationEndDate>.

Element Name	Description	Max Length of Allowable Characters
<dunsid></dunsid>	9 digit DUNS Number of the vendor	9
<dunsplus4extensionid></dunsplus4extensionid>	4 character DUNS Plus4 of the vendor	4
<certregistrationstatuscode></certregistrationstatuscode>	Record Type (Current or Archived or Current+Archived) Possible Values: 1- Current Only 2- Archived Only 3- Current+Archived	1
<certregistrationstartdate></certregistrationstartdate>	Start Date for Registration date range	10 (MM/DD/YYYY)
<certregistrationenddate></certregistrationenddate>	End date for Registration date range	10 (MM/DD/YYYY)

3. Requested Data Elements

RequestedData elements comprise the groups of data that may be requested during an XML transaction. Valid XML request values are Y (Yes) or N (No). ORCAXML output data is divided into the following two groups.

a. General Info

General Info consists of elements that represent the basic information about the vendor at the time of submission of their reps and certs record. The majority of these elements are not part of provisions that constitute reps and certs. All general info elements are derived from CCR data except for certification point of contact, certification submission and expiration date information.

Element Name	Description	Max. Length of characters
<organization></organization>	Consists of Elements related to Organization that includes DUNS Number, DUNS Plus4, CAGE Code, Legal Business Name Doing Business As, and Operations Start Date	1 (Y or N)
<address></address>	Consists of elements related to address of the vendor	1 (Y or N)
<contractorcertcontact></contractorcertcontact>	Consists of elements related to ORCA Certification Point of Contact.	1 (Y or N)
<certregistrationdatetime></certregistrationdatetime>	Date and time on which the record was submitted by the vendor	1 (Y or N)
<certexpirationdatetime></certexpirationdatetime>	Date and time on which the record is set to expire	1 (Y or N)

b. FAR Provisions

This group consists of all the individual provisions that constitute reps and certs in ORCA. Users may request data for vendor responses (no static text) for one or more individual provisions but not specific elements within a provision. Users may also request complete reps and certs data both static and vendor responses, in either HTML or PDF formats.

Element Name	Description	Max. Length of characters
<htmlurl></htmlurl>	Copy of complete Reps and Certs in HTML format.	1 (Y or N)
<pdfurl></pdfurl>	Copy of complete Reps and Certs in PDF format.	1 (Y or N)
<far522032></far522032>	Vendor response(s) for the provision FAR 52.203-2	1 (Y or N)
<far5220311></far5220311>	Vendor response(s) for the provision FAR 52.203-11	1 (Y or N)
<far522043></far522043>	Vendor response(s) for the provision FAR 52.204-3	1 (Y or N)
<far522045></far522045>	Vendor response(s) for the provision FAR 52.204-5	1 (Y or N)
<far522095></far522095>	Vendor response(s) for the provision FAR 52.209-5	1 (Y or N)
<far522123></far522123>	Vendor response(s) for the provision FAR 52.212-3	1 (Y or N)
<far5221414></far5221414>	Vendor response(s) for the provision FAR 52.214-14	1 (Y or N)
<far522156></far522156>	Vendor response(s) for the provision FAR 52.215-6	1 (Y or N)
<far522191></far522191>	Vendor response(s) for the provision FAR 52.219-1	1 (Y or N)
<far522192></far522192>	Vendor response(s) for the provision FAR 52.219-2	1 (Y or N)
<far5221919></far5221919>	Vendor response(s) for the provision FAR 52.219-19	1 (Y or N)
<far5221921></far5221921>	Vendor response(s) for the provision FAR 52.219-21	1 (Y or N)
<far5221922></far5221922>	Vendor response(s) for the provision FAR 52.219-22	1 (Y or N)
<far5222218></far5222218>	Vendor response(s) for the provision FAR 52.222-18	1 (Y or N)
<far5222222></far5222222>	Vendor response(s) for the provision FAR 52.222-22	1 (Y or N)
<far5222225></far5222225>	Vendor response(s) for the provision FAR 52.222-25	1 (Y or N)
<far5222238></far5222238>	Vendor response(s) for the provision FAR 52.222-38	1 (Y or N)
<far5222248></far5222248>	Vendor response(s) for the provision FAR 52.222-48	1 (Y or N)
<far522234></far522234>	Vendor response(s) for the provision FAR 52.222-34	1 (Y or N)
<far522239></far522239>	Vendor response(s) for the provision FAR	1 (Y or N)

	52.222-39	
<far5222313></far5222313>	Vendor response(s) for the provision FAR 52.223-13	1 (Y or N)
<far522252></far522252>	Vendor response(s) for the provision FAR 52.225-2	1 (Y or N)
<far522254></far522254>	Vendor response(s) for the provision FAR 52.225-4	1 (Y or N)
<far522256></far522256>	Vendor response(s) for the provision FAR 52.225-6	1 (Y or N)
<far522262></far522262>	Vendor response(s) for the provision FAR 52.226-2	1 (Y or N)
<far522276></far522276>	Vendor response(s) for the provision FAR 52.227-6	1 (Y or N)
<far5222715></far5222715>	Vendor response(s) for the provision FAR 52.227-15	1 (Y or N)
<sf330part ii=""></sf330part>	Vendor response(s) for SF330 Part II	1 (Y or N)

```
Sample Request File:
   <?xml version="1.0" encoding="utf-8" ?>
- <ORCAXMLRequest version="1.0">
- <Identification>
 <UserID>xxxxxx</UserID>
 <PasswordID>yyyyyy</PasswordID>
   </Identification>
- <ORCARecords>
 <DUNSID>77777777
 <DUNSPlus4ExtensionID />
 <CertRegistrationStatusCode>3</CertRegistrationStatusCode>
- <DateTime>
 <CertRegistrationStartDate>02/01/2006</CertRegistrationStartDate>
 <CertRegistrationEndDate>05/21/2006</CertRegistrationEndDate>
   </DateTime>
   </ORCARecords>
- <RequestedData>
- <GeneralInfo>
 <Organization>Y</Organization>
 <Address>Y</Address>
 <ContractorCertContact>Y</ContractorCertContact>
 <CertRegistrationDateTime>Y</CertRegistrationDateTime>
 <CertExpirationDateTime>Y</CertExpirationDateTime>
   </GeneralInfo>
- <FARProvisions>
 <ht>HTMLURL>Y</htmLURL>
 <PDFURL>Y</PDFURL>
 <FAR522032>Y</FAR522032>
 <FAR5220311>Y</FAR5220311>
 <FAR522043>Y</FAR522043>
 <FAR522045>Y</FAR522045>
```

<FAR522095>Y</FAR522095>

```
<FAR522123>Y</FAR522123>
<FAR5221414>Y</FAR5221414>
<FAR522156>Y</FAR522156>
<FAR522191>Y</FAR522191>
<FAR522192>Y</FAR522192>
<FAR5221919>Y</FAR5221919>
<FAR5221921>Y</FAR5221921>
<FAR5221922>Y</FAR5221922>
<FAR5222218>Y</FAR5222218>
<FAR5222222>Y</FAR5222222>
<FAR5222225>Y</FAR5222225>
<FAR5222238>Y</FAR5222238>
<FAR5222248>Y</FAR5222248>
<FAR522234>Y</FAR522234>
<FAR522239>Y</FAR522239>
<FAR5222313>Y</FAR5222313>
<FAR522252>Y</FAR522252>
<FAR522254>Y</FAR522254>
<FAR522256>Y</FAR522256>
<FAR522262>Y</FAR522262>
<FAR522276>Y</FAR522276>
<FAR5222715>Y</FAR5222715>
<SF330Part II>Y</SF330Part II>
  </FARProvisions>
  </RequestedData>
  </ORCAXMLRequest>
```

ORCAXML Output

This section discusses the ORCAXML response elements that are returned from the result of an XML transaction. As mentioned earlier, ORCAXML output will be based on provisions in accordance with most of the contract writing systems that store vendor responses for provisions. It will be easy to map data from XML output directly into an existing database.

ORCAXML response is divided into two sections:

1. Transaction Information

ORCAXML output always returns the <Transaction> Group, which contains the <TransactionStatus> and <TransactionMessages> elements. Since the status returned in the <TransactionStatus> element determines the outcome of the request, users are advised to inspect the value.

Element/Group Name	Description	Max. Length in characters
<transaction></transaction>	Group element related to Transaction	N/A
<transactionstatus></transactionstatus>	Numeric code that indicates the status of the transaction.	4
<transactionmessages></transactionmessages>	Message associated with the transaction code returned above.	75

Possible Values for <TransactionStatus> and <TransactionMessages> are listed below:

<transactionstatus></transactionstatus>	<transactionmessages></transactionmessages>
0000	The XML File is invalid
0001	Not a Valid User or the UserID and Password is Incorrect
0002	Not a Valid Duns Value or missing a Duns Value
0003	Success
0004	Transaction Failed

Sample ORCAXML Response File with Transaction Information:

- <ORCAXMLResponse version="1.0" xmlns="">
- <Transaction>
 - <TransactionStatus>0003</TransactionStatus>
 - <TransactionMessages>Success
 - </Transaction>
- + <SearchResults>
 - </ORCAXMLResponse>

2. Search Results

This section is comprised of all the ORCA data that the user requests. It is optional, and depends on the transaction information mentioned above. The first

group within SearchResults section is <Record>. For every ORCA record returned in the transaction there will be one instance of this group which encapsulates all of that record's data. <Record> group consists of another group <RecordDetails> and an element <RecordID>. Their descriptions are as follows:

Group/Element Name	Description	Max. Length in characters
<recordid></recordid>	A number that uniquely identifies a record.	N/A
<recorddetails></recorddetails>	Consists of groups and elements related to the record.	N/A

Important Note:

RecordID is to be used by client parsing programs only to uniquely identify a record when multiple records are returned as part of "Archived only" or "Current+Archived" record request.

```
Sample ORCAXML Response with Record ID
- <ORCAXMLResponse version="1.0" xmlns="">
```

- + <Transaction>
- <SearchResults>
 - <Record>
 - <RecordID>999999999
 - + < RecordDetails >
 - </Record>
- </SearchResults>
- </ORCAXMLResponse>

The data within <RecordDetails> group is two other groups.

Group/Element Name	Description	Max. Length in characters
<generalinfo></generalinfo>	A group that consists of elements/groups that provides General Information about the vendor.	N/A
<farprovisions></farprovisions>	A group that consists of data for all the FAR provisions that are included in ORCA record.	N/A

```
- <ORCAXMLResponse version="1.0" xmlns="">
+ <Transaction>
- <SearchResults>
- <Record>
<RecordID>999999999
</RecordID>
+ < GeneralInfo>
+ < FARProvisions>
</Record>
</SearchResults></ORCAXMLResponse>
```

a. General Info

General Info consists of elements that represent the basic information about the vendor at the time of submission of their reps and certs record. The majority of these elements are not part of provisions that constitute reps and certs. All elements in general info are derived from CCR except certification point of contact, certification submission and expiration date information.

Group/Element Name	Description	Max. Length in characters
<organization></organization>	Consists of Elements related to Organization that includes DUNS Number, DUNS Plus4, CAGE Code, Legal Business Name and Doing Business As and Operations Start Date	N/A
<address></address>	Consists of elements related to address of the vendor	N/A
<contractorcertcontact></contractorcertcontact>	Consists of elements related to ORCA Certification Point of Contact.	N/A
<certregistrationdatetime></certregistrationdatetime>	Date and time on which the record was submitted by the vendor (YYYY/MM/DD HH:MI: SS AM)	22
<certexpirationdatetime></certexpirationdatetime>	Date and time on which the record is set to expire (YYYY/MM/DD HH:MI: SS AM)	22

Sample ORCAXML Response with General Info Group.

- <ORCAXMLResponse version="1.0" xmlns="">
- + <Transaction>
- <SearchResults>
- <Record>
 - <RecordID>99999999</RecordID>
- <RecordDetails>
 - < GeneralInfo >
 - + < Organization >
 - + <Address>
 - <CertRegistrationDateTime>2006/05/05 03:22:20 PM
 - </CertRegistrationDateTime>
 - <CertExpirationDateTime>2007/05/05 03:22:20 PM
 - </CertExpirationDateTime>
 - < /GeneralInfo >
 - + < FARProvisions >
- </ RecordDetails>
 - </Record>
 - </SearchResults>
 - </ORCAXMLResponse>

Organization Group consists of the following elements:

Group/Element Name	Description	Max. Length in Characters
<dunsid></dunsid>	DUNS Number of the vendor	9
<dunsplus4extensionid></dunsplus4extensionid>	DUNS Plus4	4
<cageid></cageid>	Cage Code of the Vendor	5
<legalname></legalname>	Legal Business Name of the vendor	120
<dbaname></dbaname>	Doing Business As	60
<operationsstartdate></operationsstartdate>	Business Start date of the vendor (MMDDYYYY)	10

Important Notes:

- a) ORCA application is designed based on the assumption that a vendor can submit a separate reps and certs record for each DUNS Plus4 on file with CCR. Therefore, a combination of DUNS Number and DUNS Plus4 is used as the unique key to identify a vendor. If DUNS Plus4 does not exist, a 9 character DUNS Number automatically becomes the unique key.
- b) ORCA Application uses the string that consists of the LegalName followed by "Doing Business As:" followed by DBA Name in parenthesis as the company name.

Example: Test Corporation Inc. (Doing Business As: TCI).

If there is no data associated with "Doing Business As" indicator, then the LegalName becomes the Company name.

Example: ABC Corporation Inc.

c) Users are strongly recommended to include <GeneralInfo>/<Organization> elements as part of their request, since the DUNS Number and Company Name information are not included elsewhere.

Sample ORCAXML Response with Organization Information:

- Organization>
 - <DUNSID>123456789
 - <DUNSPlus4ExtensionID />
 - <CAGEID>1X1X1</CAGEID>
 - <LegalName>TEST COMPANY</LegalName>
 - <DBAName>Test DBA</DBAName>
 - <OperationsStartDate>01111981/OperationsStartDate>
 - </Organization>

Address Group consists of the following elements:

Group/Element Name	Description	Max. Length in characters
<street></street>	Address Line1 in the physical address	55
<additionalstreet></additionalstreet>	Address Line2 in the physical address	55
<cityname></cityname>	City Name in the physical address	35
<countrysubentitycode></countrysubentitycode>	2 Letter State code in the physical address	2

<postalzone></postalzone>	Postal Code in the physical	35
	address. Can be considered	
	as Zip code for domestic	
	addresses and postal code for	
	international addresses.	
<countryidentificationcode></countryidentificationcode>	ISO 3 letter Country codes	3

Note: The data for elements within <Organization> and <Address> groups are derived from CCR data as of the date and time on which Vendor submits their Reps and Certs record in ORCA.

Sample ORCAXML Response with Address Group data:

- <Address>
 - <Street>9100 Pennsylvania Ave</Street>
 - <AdditionalStreet />
 - <CityName>SAN ANTONIO</CityName>
 - <CountrySubEntityCode>TX</CountrySubEntityCode>
 - <PostalZone>782451850</PostalZone>
 - <CountryIdentificationCode>USA</CountryIdentificationCode>
 - </Address>

Certification Point of Contact Group consists of the following elements:

Group/Element Name	Description	Max Length (characters)
<givenname></givenname>	First name of the ORCA certification Point of Contact.	28
<middlename></middlename>	Middle initial of the ORCA certification Point of Contact.	1
<familyname></familyname>	Last name of the ORCA certification Point of Contact.	28
<title></td><td>Job Title of the ORCA certification Point of Contact.</td><td>100</td></tr><tr><td><Telephone></td><td>Telephone number of the ORCA certification Point of Contact.</td><td>10</td></tr><tr><td><Extension></td><td>Telephone extension of the ORCA certification Point of Contact.</td><td>6</td></tr><tr><td><NonUSTelephone></td><td>Non US (or international) Telephone Number of ORCA certification Point of Contact.</td><td>30</td></tr><tr><td><Telefax></td><td>Fax number of the ORCA certification Point of Contact.</td><td>10</td></tr><tr><td><ElectronicMail></td><td>Email Address</td><td>80</td></tr><tr><td><Street></td><td>Address Line1 of the ORCA
Certification Point of Contact</td><td>55</td></tr><tr><td><AdditionalStreet></td><td>Address Line2 of the ORCA
Certification Point of Contact</td><td>55</td></tr><tr><td><CityName></td><td>City Name of the ORCA
Certification Point of Contact</td><td>35</td></tr><tr><td><CountrySubEntityCod e></td><td>2 Letter State code of the ORCA
Certification Point of Contact</td><td>2</td></tr><tr><td><USZipCode></td><td>US Zip Code</td><td>5</td></tr></tbody></table></title>		

<uspostalzoneplus4></uspostalzoneplus4>	Zip Plus4	4
<postalzone></postalzone>	Postal Code for International Address	35
<countryidentification code=""></countryidentification>	ISO 3 Letter Country Code	3

Sample ORCAXML Response with Certification Point of Contact Information:

```
- <ContractorCertContact>
 <GivenName>John</GivenName>
 <MiddleName />
 <FamilyName>Doe</FamilyName>
 <Title>President</Title>
 <Telephone>9876543210</Telephone>
 <Extension>1231</Extension>
 <NonUSTelephone />
 <Telefax>9873217482</Telefax>
 <ElectronicMail>test@test.com</ElectronicMail>
 <Street>1999 NW 88888th Ave</Street>
 <AdditionalStreet />
 <CityName>Los Angeles</CityName>
 <CountrySubEntityCode>CA</CountrySubEntityCode>
 <USZipCode>23221</USZipCode>
 <USPostalZonePlus4 />
 <PostalZone></PostalZone>
 <CountryIdentificationCode>USA</CountryIdentificationCode>
</ContractorCertContact>
```

Provisions

This group - the core of ORCAXML - consists of all the provisions that make up the Reps and Certs of the vendor. Within this group, each provision is a separate subgroup and is identified by its provision number. The data elements corresponding to vendor responses are included under these subgroups. Using ORCAXML, users can either request data for all the provisions or of specific provisions of their choice. Two additional URL elements will also be included in this group to let contract writing systems download a copy of Reps and Certs in HTML or PDF format.

<HTMLURL>

Description: This element consists of a URL for complete Reps and Certs that include static text along with Vendor responses for all the provisions in HTML format. The URL expires 15 minutes after it is created.

Maximum Length (in characters): 200

<PDFURL>

This element consists of a URL for complete Reps and Certs that include static text along with Vendor responses for all the provisions in PDF format. The URL expires 15 minutes after it is created.

Maximum Length (in characters): 200

<FAR522032>

This group consists of element(s) related to vendor responses in FAR Provision 52.203-2.

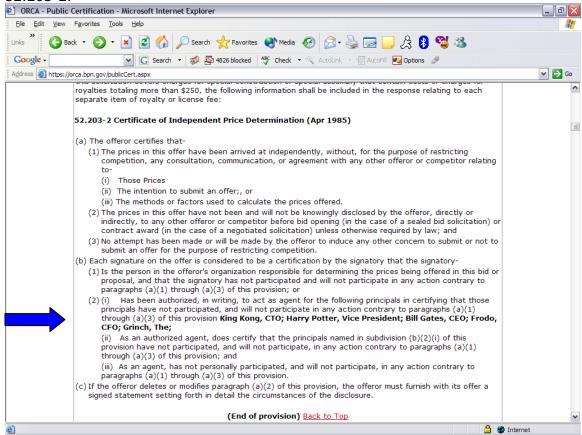


Figure 1- FAR Provision #52.203-2

This group consists of a <ProposalPricingContact> group that has <Name> and <Title> elements. These elements return data that corresponds to vendor responses in Paragraph b(2)(i) that lists Bids and proposals pricing point of contact information. The <ProposalPricingContact> group repeats for each occurrence of Name and Title elements.

Sample XML Output

Element Name: < Proposal Pricing Contact >

Description: This is a group element that consists of <Name> and <Title>

elements

Maximum Length: N/A

Element Name: <Name>

Description: This element represents the Full name of the Bids and Proposal point

of contact.

Maximum Length: 60

Element Name: <Title>

Description: This element represents the job title of the Bids and Proposal point of

contact.

Maximum Length: 100

<FAR5220311>

This group consists of <CertIndication> element that indicates vendor response for the check boxes in FAR Provision 52.203-11.

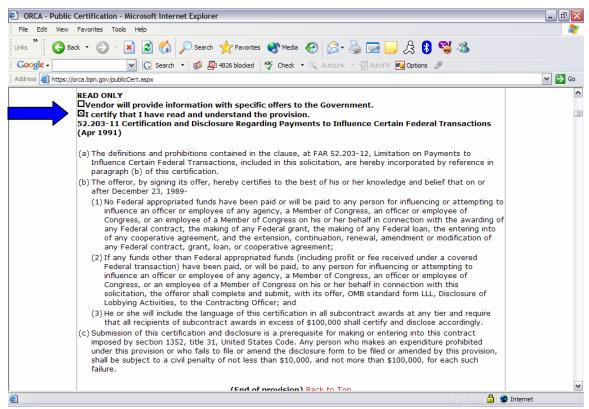


Figure 2- FAR Provision #52.203-11

Sample XML Output:

Element Name: < CertIndication >

Description: Indicates the box that the vendor has checked for this provision. See

Figure 2 for visual illustration.

Value	Description
0	Vendor will provide information with specific offers to the Government.
1	I certify that I have read and understand the provision. 52.203-11 Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions (Apr 1991)

<FAR522043>

This group consists of element(s) related to vendor responses in FAR Provision 52.204-3.

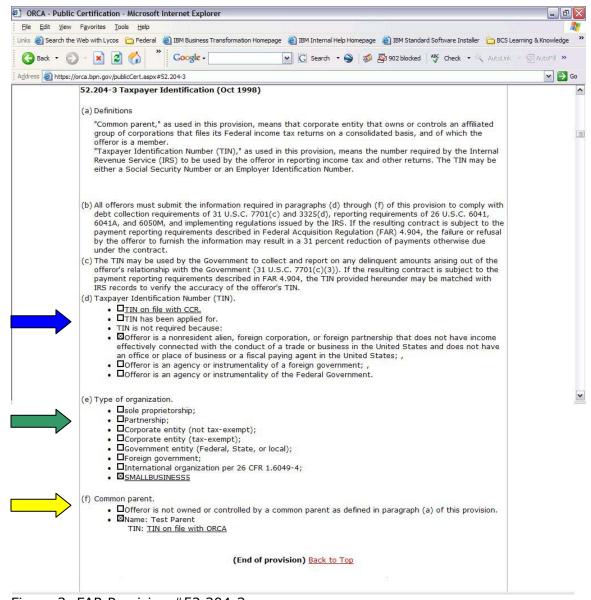


Figure 3- FAR Provision #52.204-3

Sample XML Output

- <FAR522043>
 - <TINHolderStatusCode>3</TINHolderStatusCode>
 - <TypeCode>**ZZ**</TypeCode>
 - <TypeCodeOtherDescription>SMALLBUSINESS5</TypeCodeOtherDescription>
 - <CommonParentIndication>1</CommonParentIndication>
 - <CommonParentOrganizationLegalName>Test
 - Parent</CommonParentOrganizationLegalName>
 - <CommonParentOrganizationTINHolderStatusCode>TIN on file with
 - ORCA</CommonParentOrganizationTINHolderStatusCode>

</FAR522043>

Element Name: <TINHolderStatusCode>

Description: Corresponds to the vendor response in Paragraph (d) and indicates whether the vendor does/does not have a TIN and whether they have/have not applied for a TIN. Refer to Figure 3 above for visual illustration (area that blue arrow points to).

Maximum Length: 1
Possible Values:

Value	Description		
1	TIN on file with CCR.		
2	TIN has been applied for		
TIN is n	TIN is not required because:		
3	Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States		
4	Offeror is an agency or instrumentality of a foreign government		
5	Offeror is an agency or instrumentality of the Federal Government		

Element Name: <TypeCode>

Description: Corresponds to the vendor response in Paragraph (e) and indicates the Organization type. Refer to Figure 3 above for visual illustration (area that green arrow points to).

Maximum Length: 2 Possible Values:

Value	Description
2J	Sole proprietorship;
2K	Partnership;
2L	Corporate entity (not tax-exempt)
8H	Corporate entity (tax-exempt)
2A	Government entity (Federal, State, or local);
CY	Foreign government;
X6	International organization per 26 CFR 1.6049-4
ZZ	Other

Element Name: <TypeCodeOtherDescription>

Description: Corresponds to the vendor response in Paragraph (e) and indicates the description of the Organization Type if the organization type is "Other" (or Organization Type code is ZZ). Refer to Figure 3 above for visual illustration (area that blue arrow points to).

Maximum Length: 100

Element Name: <CommonParentIndication>

Description: Corresponds to the vendor response in Paragraph (f) and indicates if the vendor is owned or controlled by a common parent. Refer to Figure 3 above for visual illustration (area that yellow arrow points to).

Value	Description
0	Offeror is not owned or controlled by a common parent as defined in
	paragraph (a) of this provision.
1	Name is displayed.

Element Name: <CommonParentOrganizationLegalName>

Description: Corresponds to the vendor response in Paragraph (f) and displays the name of the common parent if applicable. This does not apply if the

<CommonParentIndication> returns "0". Refer to Figure 3 above for visual illustration (area that yellow arrow points to).

Maximum Length: 120

Element Name: <CommonParentOrganizationTINHolderStatusCode> **Description:** Corresponds to the vendor response in Paragraph (f) and indicates whether or not the common parent has registered its TIN in CCR. <CommonParentIndication> Refer to Figure 3 above for visual illustration (area

that yellow arrow points to).

Maximum Length: 35

<FAR522045>

This group consists of the < WomenOwnedBusinessIndication> element that indicates vendor response for the check box in FAR Provision 52.204-5.

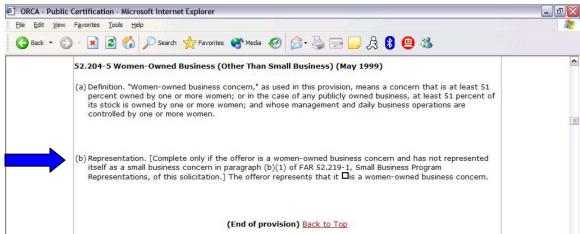


Figure 4- FAR Provision #52.204-5

Sample XML Output

- <FAR522045>

<WomenOwnedBusinessIndication>1</WomenOwnedBusinessIndication>
</FAR522045>

Element Name: < WomenOwnedBusinessIndication>

Description: Corresponds to vendor response for the checkbox in Paragraph (b) of FAR 52-204-5 that indicates whether or not the offeror is a women-owned business concern. Refer to Figure 4 for visual illustration.

Value	Description
1	Is a women-owned business
0	Is not a women-owned business (or the box is unchecked)

<FAR522095>

This group consists of element(s) related to vendor responses in FAR Provision 52.209-5.

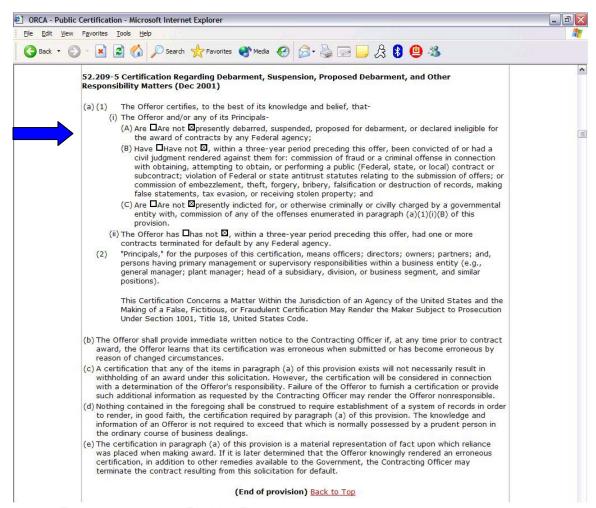


Figure 5- FAR Provision #52.209-5

Sample XML Output

- <FAR522095>
 - <DebarmentIndication>1/DebarmentIndication>
 - <CivilJudgementIndication>1</CivilJudgementIndication>
 - <IndictedStatusIndication>0</IndictedStatusIndication>
 - <TerminationForCauseIndication>1</TerminationForCauseIndication>
 - </FAR522095>

Element Name: < DebarmentIndication >

Description: Corresponds to the vendor response in Paragraph (a)(1)(i)(A) of FAR provision 52.209-5 that indicates whether the offeror is presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency. Refer to Figure 5 for visual illustration.

Maximum Length: 1

Possible Values:

Value	Description
1	Indicates the vendor is presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency
0	Indicates the vendor is not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency

Element Name: <CivilJudgementIndication>

Description: Corresponds to the vendor response in Paragraph (a)(1)(i)(B) of FAR provision 52.209-5 that indicates if the vendor, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property. Refer to Figure 5 for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description
1	Have, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them
0	Have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them

Element Name: <IndictedStatusIndication>

Description: Corresponds to the vendor response in Paragraph (a)(1)(i)(C) of FAR provision 52.209-5 that indicates if the vendor is presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in paragraph (a)(1)(i)(B) of this provision. Refer to Figure 5 for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description		
1	Are presently indicted for, or otherwise criminally or civilly		
	charged by a Government entity with, commission of any of		
	these offenses		
0	Are not presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of		
	these offenses		

Element Name: <TerminationForCauseIndication>

Description: Corresponds to the vendor response in Paragraph (a)(1)(ii) of FAR provision 52.209-5 that indicates if the vendor has, within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal agency. Refer to Figure 5 for visual illustration.

Value	Description
1	The Offeror has, within a three-year period preceding this offer,

	had one or more contracts terminated for default by any Federal agency
0	The Offeror has not, within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal agency

<FAR522123>

This group consists of element(s) related to vendor responses in FAR Provision 52.212-3.

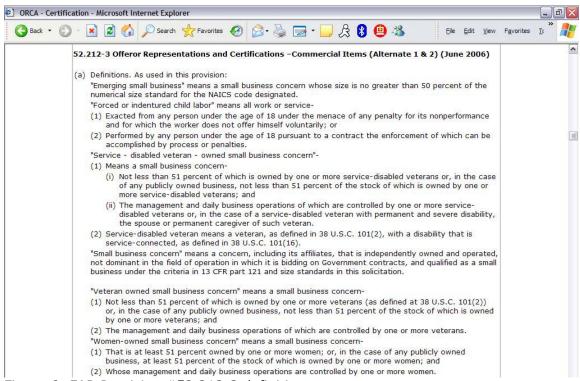


Figure 6 -FAR Provision #52.212-3 definitions

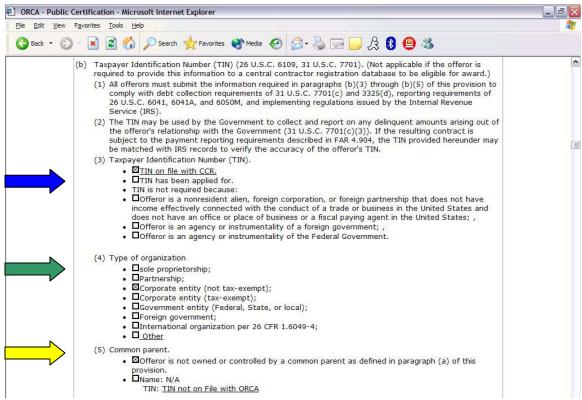


Figure 7- FAR Provision #52.212-3 TIN

Element Name: <TINHolderStatusCode>

Description: Corresponds to the vendor response in Paragraph (b)(3) and indicates if the vendor does/does not have a TIN and if they have/have not applied for a TIN. Refer to Figure 7 above for visual illustration (area that blue arrow points to).

Maximum Length: 1 Possible Values:

, solbic talacol		
Value	Description	
1	TIN on file with CCR.	
2	TIN has been applied for	
TIN is n	ot required because:	
3	Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States	
4	Offeror is an agency or instrumentality of a foreign government	
5	Offeror is an agency or instrumentality of the Federal Government	

Element Name: <TypeCode>

Description: Corresponds to the vendor response in Paragraph (b) (4) and indicates the Organization type. Refer to Figure 7 above for visual illustration (area that green arrow points to).

Maximum Length: 2

Possible Values:

Value	Description
2J	Sole proprietorship;
2K	Partnership;
2L	Corporate entity (not tax-exempt)
8H	Corporate entity (tax-exempt)
2A	Government entity (Federal, State, or local);
CY	Foreign government;
X6	International organization per 26 CFR 1.6049-4
ZZ	Other

Element Name: <TypeCodeOtherDescription>

Description: Corresponds to the vendor response in Paragraph (b)(4) and indicates the description of the Organization Type if the organization type is "Other" (or Organization Type code is ZZ). Refer to Figure 7 above for visual illustration (area that green arrow points to).

Maximum Length: 100

Element Name: <CommonParentIndication>

Description: Corresponds to the vendor response in Paragraph (b)(5) and indicates if the vendor is owned or controlled by a common parent. Refer to Figure 7 above for visual illustration (area that yellow arrow points to).

Maximum Length: 1 Possible Values:

Value	Description
0	Offeror is not owned or controlled by a common parent as defined in
	paragraph (a) of this provision.
1	Name is displayed.

Element Name: <CommonParentOrganizationLegalName>

Description: Corresponds to the vendor response in Paragraph (b)(5) and displays the name of the common parent if applicable. This element does not apply if the <CommonParentIndication> returns "0". Refer to Figure 7 above for visual illustration (area that yellow arrow points to).

Maximum Length: 120

Element Name: <CommonParentOrganizationTINHolderStatusCode>

Description: Corresponds to the vendor response in Paragraph (b)(5) and indicates if the common parent has registered its TIN in CCR or not.

<CommonParentIndication> Refer to Figure 7 above for visual illustration (area that yellow arrow points to).

Maximum Length: 35

Sample XML Output

- <FAR522123>
 - <TINHolderStatusCode>2</TINHolderStatusCode>
 - <TypeCode>**ZZ**</TypeCode>
 - <TvpeCodeOtherDescription>SMALL BUSINESS</TypeCodeOtherDescription>
 - <CommonParentIndication>1</CommonParentIndication>

<CommonParentOrganizationLegalName>TEST/CommonParentOrganizationLe
galName>

<CommonParentOrganizationTINHolderStatusCode>TIN on file with
ORCA</CommonParentOrganizationTINHolderStatusCode>

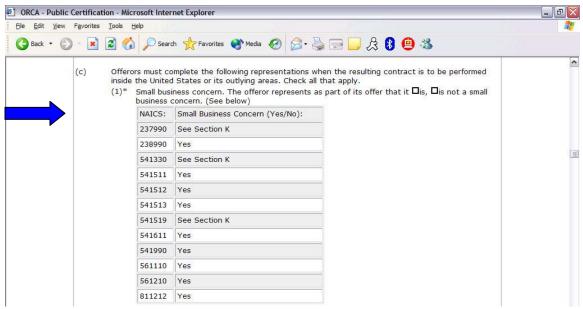


Figure 8- FAR Provision #52.212-3 SBC

Element Name: <BusinessSizeCode>

Description: Corresponds to paragraph (c)(1) in FAR Provision 52.212-3 that indicates if the offeror is a small business concern or not. Visual illustration is

provided in Figure 8.

Maximum Length: 1

Possible Values:

Value	Description
1	Small business
0	Not a small business

Element Name: <NAICSSmallBusinessStatus>

Description: This is a group element that consists of <NAICSCode> and

<NAICSSBCode>. It repeats for each NAICS code.

Maximum Length: N/A

Element Name: <NAICSCode>

Description: NAICS Codes that the Offeror has registered in CCR. Corresponds to paragraph (b)(1) in FAR Provision 52.212-3 that lists NAICS codes and the small

business status associated with it.

Maximum Length: 6

Element Name: <NAICSSBCode>

Description: Small Business Status associated with the NAICS Code. Corresponds to paragraph (b)(1) in FAR Provision 52.212-3 that lists NAICS codes and the small business status associated with it.

Maximum Length: 1

Possible Values:

Value	Description
1	Yes
0	No
2	See Section K

Sample XML Output

- <BusinessSizeCode />
- <NAICSSmallBusinessStatus>
- <NAICSCode>334418</NAICSCode>
- <NAICSSBCode> 0 </NAICSSBCode>
 - </NAICSSmallBusinessStatus>
- <NAICSSmallBusinessStatus>
 - <NAICSCode>334419</NAICSCode>
 - <NAICSSBCode>1</NAICSSBCode>
 - </NAICSSmallBusinessStatus>
- <NAICSSmallBusinessStatus>
 - <NAICSCode>334513</NAICSCode>
 - <NAICSSBCode>2</NAICSSBCode>
 - </NAICSSmallBusinessStatus>

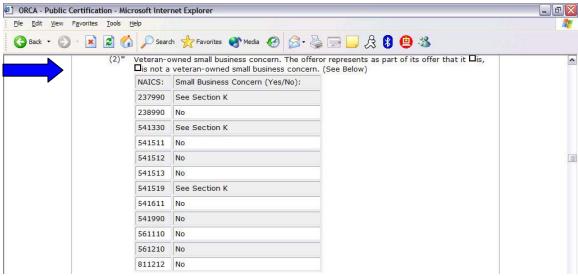


Figure 9- FAR Provision #52.212-3 VOSB

Element Name: <VeteranOwnedSmallBusinessIndication>

Description: Corresponds to paragraph (c)(2) in FAR Provision 52.212-3 that indicates if the offeror is a veteran-owned small business concern or not. Visual illustration is provided in Figure 9.

Value	Description
1	Is a veteran-owned small business concern
0	Is not a veteran-owned small business concern

Element Name: <NAICSVeteranOwnedSmallBusinessStatus>

Description: This is a group element that consists of <NAICSCode> and

<VOSBStatusCode>. It repeats for each NAICS code.

Maximum Length: N/A

Element Name: <NAICSCode>

Description: NAICS Codes that the Offeror has registered in CCR. Corresponds to paragraph (b)(1) in FAR Provision 52.212-3 that lists NAICS codes and the

veteran-owned small business status associated with it.

Maximum Length: 6

Element Name: <VOSBStatusCode>

Description: Veteran-owned small business status associated with the NAICS Code. Corresponds to paragraph (b)(1) in FAR Provision 52.212-3 that lists NAICS codes and the veteran-owned small business status associated with it.

Maximum Length: 1 Possible Values:

Value	Description
1	Yes
0	No
2	See Section K

Sample XML Output

- <VeteranOwnedSmallBusinessIndication />
- <NAICSVeteranOwnedSmallBusinessStatus>
 - <NAICSCode>334418</NAICSCode>
 - <VOSBStatusCode>**0**</VOSBStatusCode>
 - </NAICSVeteranOwnedSmallBusinessStatus>
- <NAICSVeteranOwnedSmallBusinessStatus>
 - <NAICSCode>334419</NAICSCode>
 - <VOSBStatusCode>1</VOSBStatusCode>
 - </NAICSVeteranOwnedSmallBusinessStatus>
- <NAICSVeteranOwnedSmallBusinessStatus>
 - <NAICSCode>334513</NAICSCode>
 - <VOSBStatusCode>2</VOSBStatusCode>
 - </NAICSVeteranOwnedSmallBusinessStatus>

Element Name: <SDVOSBIndication>

Description: Corresponds to paragraph (c)(3) in FAR Provision 52.212-3 that indicates if the offeror is a service-disabled veteran-owned small business concern or not. Visual illustration is provided in Figure 10.

Maximum Length: 1 Possible Values:

Value	Description
1	Is a service disabled veteran-owned small business concern
0	Is not a service disabled veteran-owned small business concern

Element Name: <NAICSSDVOSmallBusinessStatus>

Description: This is a group element that consists of <NAICSCode> and

SDVOSBStatusCode>. It repeats for each NAICS code.

Maximum Length: N/A

Element Name: <NAICSCode>

Description: NAICS Codes that the Offeror has registered in CCR. Corresponds to paragraph (c)(3) in FAR Provision 52.212-3 that lists NAICS codes and the service-disabled veteran-owned small business status associated with it.

Maximum Length: 6

Element Name: <SDVOSBStatusCode>

Description: Service-disabled veteran-owned small business status associated with the NAICS Code. Corresponds to paragraph (b)(1) in FAR Provision 52.212-3 that lists NAICS codes and the service-disabled veteran-owned small business status associated with it.

Maximum Length: 1 Possible Values:

Value	Description
1	Yes
0	No
2	See Section K

Element Name: <SDBIndication>

Description: Corresponds to paragraph (c)(4) in FAR Provision 52.212-3 that indicates if the offeror is a small disadvantaged business concern or not. Visual illustration is provided in Figure 10 (area that green arrow points to).

Maximum Length: 1 Possible Values:

Value	Description
1	Is a small disadvantaged business concern
0	Is not a small disadvantaged business concern

Sample XML Output

- <SDVOSBIndication />
- <NAICSSDVOSmallBusinessStatus>
 - <NAICSCode>334418</NAICSCode>
 - <SDVOSBStatusCode>0</SDVOSBStatusCode>
 - </NAICSSDVOSmallBusinessStatus>
- <NAICSSDVOSmallBusinessStatus>
 - <NAICSCode>334419</NAICSCode>
 - <SDVOSBStatusCode>1</SDVOSBStatusCode>
 - </NAICSSDVOSmallBusinessStatus>
- <NAICSSDVOSmallBusinessStatus>
 - <NAICSCode>334513</NAICSCode>
 - <SDVOSBStatusCode>2</SDVOSBStatusCode>
 - </NAICSSDVOSmallBusinessStatus>
 - <SDBIndication>1</SDBIndication>

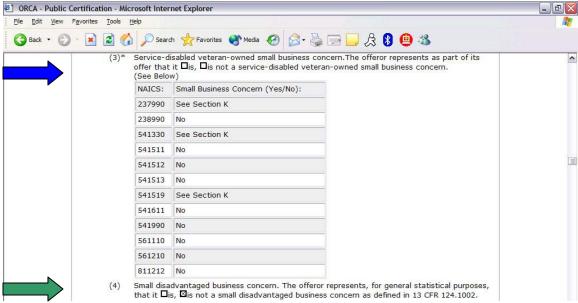


Figure 10 - FAR Provision #52.212-3 SDVOS

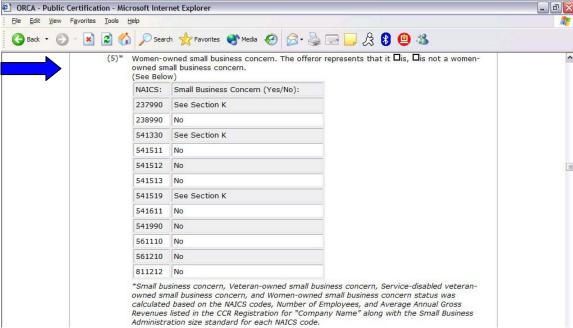


Figure 11 - FAR Provision #52.212-3 WOSB

Element Name: <WomenOwnedSmallBusinessIndication>

Description: Corresponds to paragraph (c)(5) in FAR Provision 52.212-3 that indicates if the offeror is a women-owned small business concern or not. Visual illustration is provided in Figure 11.

Value	Description
1	Is a women-owned small business concern.
0	Is not a women-owned small business concern.

Element Name: <NAICSWomenOwnedSmallBusinessStatus>

Description: This is a group element that consists of <NAICSCode> and

WOSBStatusCode>. It repeats for each NAICS code.

Maximum Length: N/A

Element Name: <NAICSCode>

Description: NAICS Codes that the Offeror has registered in CCR. Corresponds to paragraph (c)(5) in FAR Provision 52.212-3 that lists NAICS codes and the

women-owned small business status associated with it.

Maximum Length: 6

Element Name: <WOSBStatusCode>

Description: Women-owned small business status associated with the NAICS Code. Corresponds to paragraph (c)(5) in FAR Provision 52.212-3 that lists NAICS codes and the women-owned small business status associated with it.

Maximum Length: 1 Possible Values:

Value	Description
1	Yes
0	No
2	See Section K

Element Name: < WomenOwnedBusinessIndication>

Description: Corresponds to vendor response in Paragraph (c)(6) of FAR 52-212-3 that indicates if the offeror is a women-owned business concern or not. Refer to Figure 12 for visual illustration (area that blue arrow points to).

Maximum Length: 1 Possible Values:

Value	Description
1	Is a women-owned business
0	Is not a women-owned business

Sample XML Output

- <WomanOwnedSmallBusinessIndication />
- <NAICSWomenOwnedSmallBusinessStatus>
 - <NAICSCode>334418</NAICSCode>
 - <WOSBStatusCode>0</WOSBStatusCode>
 - </NAICSWomenOwnedSmallBusinessStatus>
- <NAICSWomenOwnedSmallBusinessStatus>
 - <NAICSCode>334419</NAICSCode>
 - <WOSBStatusCode>1</WOSBStatusCode>
 - </NAICSWomenOwnedSmallBusinessStatus>
- <NAICSWomenOwnedSmallBusinessStatus>
 - <NAICSCode>334513</NAICSCode>
 - <WOSBStatusCode>2</WOSBStatusCode>
 - </NAICSWomenOwnedSmallBusinessStatus>
 - <WomanOwnedBusinessIndication>1
 /WomanOwnedBusinessIndication>

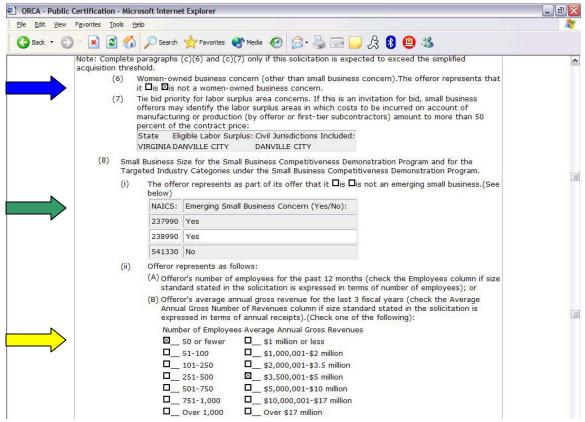


Figure 12 - FAR Provision #52.212-3 ESBC

Element Name: <LaborSurplusArea>

Description: This is a group element that corresponds to paragraph (c)(7) in FAR

Provision 52.212-3 that lists labor surplus areas.

Maximum Length: N/A

Element Name: <LaborSurplusAreaAddress>

Description: This is a group element that corresponds to paragraph (c)(7) in FAR

Provision 52.212-3 that lists labor surplus areas.

Maximum Length: N/A

Element Name: <USStateName>

Description: State name of labor surplus area that corresponds to paragraph (c)(7)

in FAR Provision 52.212-3.

Maximum Length: 30

Element Name: <LaborSurplusCountyName>

Description: Eligible labor surplus area that corresponds to paragraph (c)(7) in FAR

Provision 52.212-3. **Maximum Length:** 100

Element Name: <LaborSurplusJurisdictionDescription>

Description: Civil Jurisdiction of the surplus area that corresponds to paragraph

(c)(7) in FAR Provision 52.212-3.

Maximum Length: 200

Element Name: <Paragraphc8i>

Description: This is a group element that corresponds to paragraph (c)(8)(i) in FAR

Provision 52.212-3 that indicates emerging small business status.

Maximum Length: N/A

Element Name: <EmergingSmallBusinessConcernIndication>

Description: Corresponds to paragraph (c)(8)(i) in FAR Provision 52.212-3 that indicates if the offeror is an emerging small business concern or not. Visual illustration is provided in Figure 12 (area that green arrow points to).

Maximum Length: 1 Possible Values:

Value	Description
1	The offeror represents as part of its offer that it is an emerging small
	business.
0	The offeror represents as part of its offer that it is not an emerging
	small business.

Element Name: <NAICSEmergingSmallBusinessStatus>

Description: This is a group element that consists of <NAICSCode> and

<ESBStatusCode>. It repeats for each NAICS code.

Maximum Length: N/A

Element Name: <NAICSCode>

Description: Emerging small business NAICS Codes that the Offeror has registered in CCR. Corresponds to paragraph (c)(8)(i) in FAR Provision 52.212-3 that lists NAICS codes and the emerging small business status associated with it.

Maximum Length: 6

Element Name: <ESBStatusCode>

Description: Emerging small business status associated with the NAICS Code. Corresponds to paragraph (c)(8)(i) in FAR Provision 52.212-3 that lists NAICS codes and the emerging small business status associated with it.

Maximum Length: 1 Possible Values:

Value	Description
1	Emerging small business for the given NAICS.
0	Not an emerging small business for the given NAICS
2	See Section K

Element Name: <Paragraphc8iiB>

Description: This is a group element that corresponds to paragraph (c)(8)(ii)(B) in FAR Provision 52.212-3 that shows annual revenue and average number of

employees.

Maximum Length: N/A

Element Name: <AverageEmployeeCountCode>

Description: Corresponds to paragraph (c)(8)(ii)(B) in FAR Provision 52.212-3 that

shows number of employees.

Value	Description
1	50 or fewer

2	51
3	101
4	251
5	501
6	751
7	Over 1,000

Element Name: <AverageRevenueAmountCode>

Description: Corresponds to paragraph (c)(8)(ii)(B) in FAR Provision 52.212-3 that

shows average annual gross revenues

Maximum Length: 1 Possible Values:

Value	Description
1	\$1 million or less
2	\$1,000,001-\$2 million
3	\$2,000,001-\$3.5 million
4	\$3,500,001-\$5 million
5	\$5,000,001-\$10 million
6	\$10,000,001-\$17 million
7	Over \$17 million

Sample XML Output

- <LaborS</p>

urplusArea>

- <LaborSurplusAreaAddress>
- <uSStateName>VIRGINIA</uSStateName>
- <LaborSurplusCountyName>DANVILLE CITY</LaborSurplusCountyName>
- <LaborSurplusJurisdictionDescription>DANVILLE CITY COUNTY
- </LaborSurplusJurisdictionDescription>
- </LaborSurplusAreaAddress>
- </LaborSurplusArea>
- <Paragraphc8i>
 - <EmergingSmallBusinessConcernIndication />
- <NAICSEmergingSmallBusinessStatus>
 - <NAICSCode>237990</NAICSCode>
 - <ESBStatusCode>1</ESBStatusCode>
 - </NAICSEmergingSmallBusinessStatus>
- <NAICSEmergingSmallBusinessStatus>
 - <NAICSCode>238990</NAICSCode>
 - <ESBStatusCode>1</ESBStatusCode>
 - </NAICSEmergingSmallBusinessStatus>
- <NAICSEmergingSmallBusinessStatus>
 - <NAICSCode>541330</NAICSCode>
 - <ESBStatusCode>0</ESBStatusCode>
 - </NAICSEmergingSmallBusinessStatus>
 - </Paragraphc8i>
- <ParagraphC8iiB>
 - <a href="mailto: AverageEmployeeCountCode">AverageEmployeeCountCode">AverageEmployeeCountCode">AverageEmployeeCountCode">AverageEmployeeCountCode">AverageEmployeeCountCode<>a href="m
 - <a href="mailto: AverageRevenueAmountCode <a href="mailto:AverageRevenueAmountC
 - </ParagraphC8iiB>

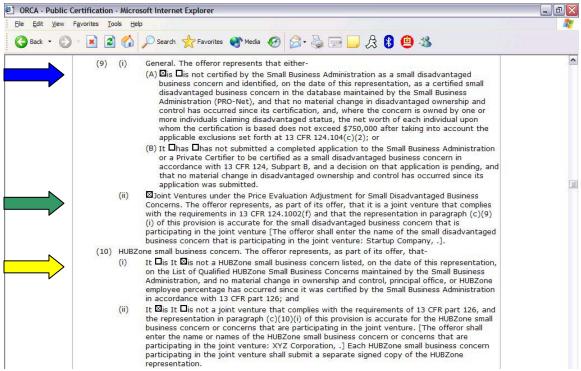


Figure 13 - FAR Provision #52.212-3 HUB Zone

Element Name: <SDBCertIndication>

Description: Corresponds to paragraph (c)(9)(i)(A) in FAR provision 52.212-3 that indicates if the offeror has received certification by SBA as a small disadvantaged business concern. Refer to Figure 13 for visual illustration (area that blue arrow points to).

Maximum Length: 1 Possible Values:

Value	Description	
1	Received certification by the Small Business Administration as a small	
	disadvantaged business concern.	
0	Not an SBA certified Small disadvantaged business concern (Box is unchecked).	

Element Name: <SDBApplicationSubmissionIndication>

Description: Corresponds to paragraph (c)(9)(i)(B) in FAR provision 52.212-3 that indicates if the offeror has submitted completed application to SBA to get certified as a small disadvantaged business concern.

Value	Description	
1	Submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small	
	disadvantaged business concern	
0	Did not submit a completed application to the Small Business Administration or a Private Certifier to be certified as a small	
	disadvantaged business concern (Box is unchecked).	

Element Name: <JointVentureBusinessIndication>

Description: Corresponds to paragraph (c)(9)(ii)(B) of FAR provision 52.212-3 that indicates if the offeror is a joint venture that complies with the requirements at 13 CFR 124.1002 (f). Refer to Figure 13 for visual illustration.

Maximum Length: 1

Possible Values:

Value	Description	
1	Vendor is a joint venture that complies with the requirements at 13	
	CFR 124.1002(f).	
0	Vendor is not a joint venture that complies with the requirements at 13	
	CFR 124.1002(f)(Box is unchecked).	

Element Name: < JointVentureBusiness>

Description: Group tag that corresponds to paragraph (c)(9)(ii)(B) of FAR provision

52.212-13. Refer to Figure 13 for visual illustration.

Maximum Length: N/A

Element Name: <JointVentureBusinessLegalName>

Description: Corresponds to paragraph (c)(9)(ii)(B) of FAR provision 52.212-13 that lists name(s) of the small disadvantaged business concern that is participating in the joint venture. Refer to Figure 13 for visual illustration.

Maximum Length: 120

Element Name: < HUBZoneSBIndication>

Description: Corresponds to paragraph (c)(10)(i) of FAR provision 52.212-3 that indicates if the offeror is a HUBZone small business concern. Refer to Figure 13 for visual illustration (area that yellow arrow points to).

Maximum Length: 1 Possible Values:

<u> </u>	SSIDIC ValueSi	
Value	Description	
1	It is a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126.	
0	It is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126.	

Element Name: <HUBZoneJointVentureSBIndication>

Description: Corresponds to paragraph (c)(10)(ii) of FAR provision 52.212-3 that indicates if the offeror is joint venture that complies with the requirements of 13 CFR part 126.

- 1		
	Value	Description
	1	It is a joint venture that complies with the requirements of 13 CFR part

	126, and the representation in paragraph $(c)(10)(i)$ of this provision is accurate for the HUBZone small business concern or concerns that are
	participating in the joint venture.
0	It is not a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (c)(10)(i) of this provision is accurate for the HUBZone small business concern or concerns that are participating in the joint venture.

Element Name: <HUBZoneJointVentureBusiness>

Description: Group tag that corresponds to paragraph (c)(10)(ii) of FAR provision 52.212-3 that shows names of the HUBZone small business concern or concerns that are participating in the joint venture

Maximum Length: N/A

Element Name: <HUBZoneBusinessLegalName>

Description: Corresponds to paragraph (c)(10)(ii) of FAR provision 52.212-3 that shows names of the HUBZone small business concern or concerns that are participating in the joint venture

Maximum Length: 120

- <SDBCertIndication>1</SDBCertIndication>
- <SDBApplicationSubmissionIndication>1</SDBApplicationSubmissionIndication>
- <JointVentureIndication>0</JointVentureIndication>
 - <JointVentureBusiness>
 - <JointVentureBusinessLegalName>Startup Company
 - </JointVentureBusinessLegalName>
 - </JointVentureBusiness>
- <HUBZoneSBIndication>1/HUBZoneSBIndication>
- <HUBZoneJointVentureSBIndication> 1/HUBZoneJointVentureSBIndication>
- <HUBZoneJointVentureBusiness>
 - <HUBZoneBusinessLegalName>Test HUBZone Joint Venture
 Inc./HUBZoneBusinessLegalName>
 - <HUBZoneBusinessLegalName>**Test HUBZone4**
 - <HUBZoneBusinessLegalName>Test HUBZone3</HUBZoneBusinessLegalName>
 - <HUBZoneBusinessLegalName>Test HUBZone5</HUBZoneBusinessLegalName>
 </HUBZoneJointVentureBusiness>

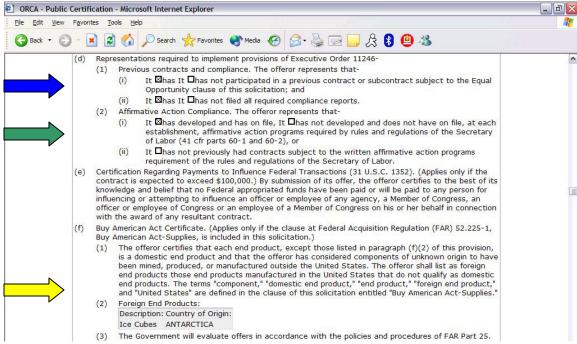


Figure 14 - FAR Provision #52.212-3 EEO

Element Name: < PriorUSFAR52AwardIndication>

Description: Corresponds to paragraph (d)(1)(i) of FAR provision 52.212-3 that indicates whether the offeror has participated in previous contract or subcontracts subject to the Equal Opportunity clause of the solicitation. Refer to Figure 14 for visual illustration (area that blue arrow points to).

Maximum Length: 1
Possible Values:

Value	Description	
1	It has participated in a previous contract or subcontract subject to the	
	Equal Opportunity clause of this solicitation	
0 It has not participated in a previous contract or subcontract sub		
	the Equal Opportunity clause of this solicitation	

Element Name: <EEOComplianceIndication>

Description: Corresponds to paragraph (d)(1)(ii) of FAR provision 52.212-3 that indicates if the offerer has filed all compliance reports

indicates if the offeror has filed all compliance reports.

Maximum Length: 1
Possible Values:

Value	lue Description	
1	It has filed all required compliance reports.	
0	It has not filed all required compliance reports	

Element Name: <AffirmativeActionProgramIndication>

Description: Corresponds to paragraph (d)(2)(i) of FAR provision 52.212-3 that indicates if the offeror has developed any affirmative action programs at each establishment that are required by the rules and regulations of the Secretary of Labor. Refer to Figure 14 for visual illustration (area that green arrow points to).

Possible Values:

Value	Description	
1	It has developed and has on file, at each establishment, affirmative action programs required by rules and regulations of the Secretary of Labor	
0	It has not developed and does not have on file, at each establishme affirmative action programs required by rules and regulations of the Secretary of Labor	

Element Name: < Affirmative Action Program Contract Indication >

Description: Corresponds to paragraph (d)(2)(ii) of FAR provision 52.212-3 that indicates if the offeror had previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

Maximum Length: 1 Possible Values:

Value	Description	
1	It has previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.(Box is unchecked).	
0	It has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor	

Element Name: < ParagraphFCertIndication>

Description: This is an element that corresponds to paragraph (f) and (g) in FAR Provision 52.212-3 that deals foreign end products. This element indicates if the vendor has entered any foreign end products while filling out ORCA questionnaire.

Maximum Length: 1 Possible Values:

Value	Description	
1	Vendor has entered at least one foreign product while submitting reps and certs.	
0	Vendor certifies that there are no end products delivered to the Government by its foreign (non-domestic) end products.	

Important Note:

This element corresponds to both paragraph (f) and (g) in FAR Provision 52.212-3. Note that even though the XML response may show a value of 1 for this element, it is possible not to have data for all the sub paragraphs within (f) and (g). This is because the end products that the vendor entered may not match the criteria

associated with each sub paragraph within (f) and (g).

Element Name: < ParagraphF2>

Description: This is a group element that corresponds to paragraph (f)(2) in FAR Provision 52.212-3 that shows foreign end products. Refer to Figure 14 for visual illustration (area that yellow arrow points to).

Maximum Length: N/A

Element Name: < ParagraphF2ForeignEndProducts>

Description: This is a group element that corresponds to paragraph (f)(2) in FAR

Provision 52.212-3 that shows foreign end products.

Maximum Length: N/A

Element Name: <NonDomesticProductDescription>

Description: Corresponds to paragraph (f)(2) that lists descriptions of foreign end

products.

Maximum Length: 100

Element Name: <CountryOfOriginResponse>

Description: Corresponds to paragraph (f)(2) that lists countries of foreign end

products.

Maximum Length: 100

- <PriorUSFAR52AwardIndication>1</priorUSFAR52AwardIndication>
- <EEOComplianceIndication>1</EEOComplianceIndication>
- <AffirmativeActionProgramIndication>1</AffirmativeActionProgramIndication>
 <AffirmativeActionProgramContractIndication>1</AffirmativeActionProgramContractIndication>
- <ParagraphFCertIndication>1/ParagraphFCertIndication>
- <ParagraphF2>
- <ParagraphF2ForeignEndProducts>
 - <NonDomesticProductDescription>ice Cubes/NonDomesticProductDescription>
 - <CountryOfOriginResponse>ANTARCTICA</CountryOfOriginResponse>
 </ParagraphF2ForeignEndProducts>
 - </ParagraphF2>

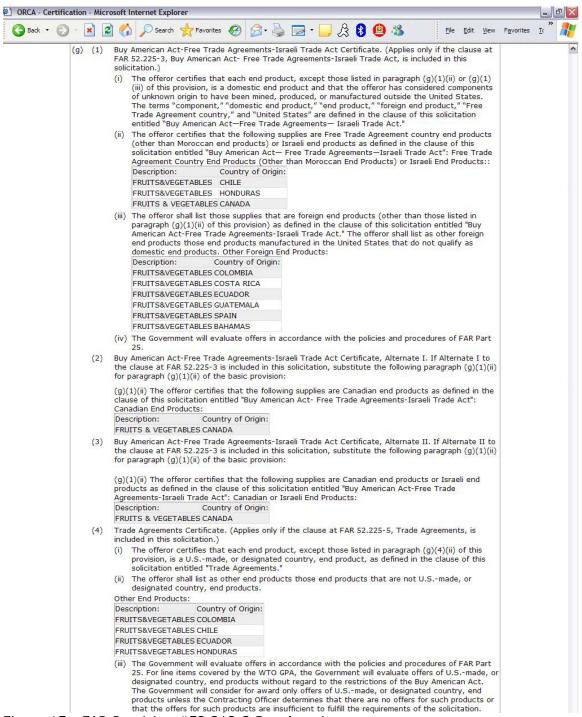


Figure 15 - FAR Provision #52.212-3 Buy American

Element Name: <ParagraphG1ii>

Description: This is a group element that corresponds to paragraph (g)(1)(ii) in FAR

Provision 52.212-3 that shows foreign end products.

Maximum Length: N/A

Element Name: <ParagraphG1iiForeignEndProducts>

Description: This is a group element that corresponds to paragraph (g)(1)(ii) in FAR

Provision 52.212-3 that shows foreign end products.

Maximum Length: N/A

Element Name: <NonDomesticProductDescription>

Description: Corresponds to paragraph (g)(1)(ii) that lists descriptions of foreign

end products.

Maximum Length: 100

Element Name: <CountryOfOriginResponse>

Description: Corresponds to paragraph (g)(1)(ii) that lists countries of foreign end

products.

Maximum Length: 100

Element Name: < ParagraphG1iii>

Description: This is a group element that corresponds to paragraph (g)(1)(ii) in FAR

Provision 52.212-3 that shows foreign end products.

Maximum Length: N/A

Element Name: <ParagraphG1iiiForeignEndProducts>

Description: This is a group element that corresponds to paragraph (g)(1)(iii) in

FAR Provision 52.212-3 that shows foreign end products.

Maximum Length: N/A

Element Name: < NonDomesticProductDescription >

Description: Corresponds to paragraph (g)(1)(iii) that lists descriptions of foreign

end products.

Maximum Length: 100

Element Name: <CountryOfOriginResponse>

Description: Corresponds to paragraph (g)(1)(iii) that lists countries of foreign end

products.

Maximum Length: 100

Element Name: <ParagraphG2>

Description: This is a group element that corresponds to paragraph (q)(2)in FAR

Provision 52.212-3 that shows foreign end products.

Maximum Length: N/A

Element Name: <ParagraphG2ForeignEndProducts>

Description: This is a group element that corresponds to paragraph (g)(2) in FAR

Provision 52.212-3 that shows foreign end products.

Maximum Length: N/A

Element Name: <NonDomesticProductDescription>

Description: Corresponds to paragraph (g)(2) that lists descriptions of foreign end

products.

Maximum Length: 100

Element Name: <CountryOfOriginResponse>

Description: Corresponds to paragraph (g)(2) that lists countries of foreign end

products.

Element Name: <ParagraphG3>

Description: This is a group element that corresponds to paragraph (g)(3) in FAR

Provision 52.212-3 that shows foreign end products.

Maximum Length: N/A

Element Name: <ParagraphG3ForeignEndProducts>

Description: This is a group element that corresponds to paragraph (g)(3) in FAR

Provision 52.212-3 that shows foreign end products.

Maximum Length: N/A

Element Name: <NonDomesticProductDescription>

Description: Corresponds to paragraph (g)(3) that lists descriptions of foreign end

products.

Maximum Length: 100

Element Name: <CountryOfOriginResponse>

Description: Corresponds to paragraph (g)(3) that lists countries of foreign end

products.

Maximum Length: 100

Element Name: < ParagraphG4ii>

Description: This is a group element that corresponds to paragraph (g)(4)(ii) in FAR

Provision 52.212-3 that shows foreign end products.

Maximum Length: N/A

Element Name: <ParagraphG4iiForeignEndProducts>

Description: This is a group element that corresponds to paragraph (g)(4)(ii) in FAR

Provision 52.212-3 that shows foreign end products.

Maximum Length: N/A

Element Name: < NonDomesticProductDescription >

Description: Corresponds to paragraph (g)(4)(ii) that lists descriptions of foreign

end products.

Maximum Length: 100

Element Name: <CountryOfOriginResponse>

Description: Corresponds to paragraph (g)(4)(ii) that lists countries of foreign end

products.

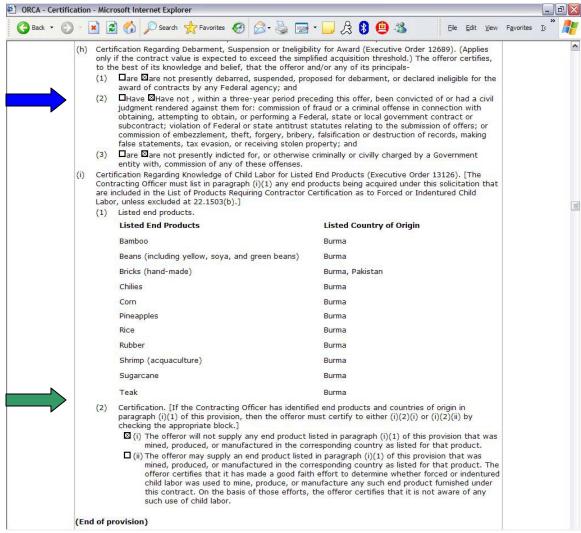


Figure 16 - FAR Provision #52.212-3 Debarment

Element Name: <DebarmentIndication>

Description: Corresponds to the vendor response in Paragraph (h)(1) of FAR provision 52.212-3 that indicates if the offeror is presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency. Refer to Figure 16 (blue arrow) for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description
1	Are presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency
0	Are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency

Element Name: <CivilJudgementIndication>

Description: Corresponds to the vendor response in Paragraph (h)(2) of FAR provision 52.212-3 that indicates if the vendor, within a three-year period preceding this offer, has been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property. Refer to Figure 16 (blue arrow) for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description
1	Have, within a three-year period preceding this offer, been
	convicted of or had a civil judgment rendered against them
0	Have not, within a three-year period preceding this offer, been
	convicted of or had a civil judgment rendered against them

Element Name: <IndictedStatusIndication> **Description:**

Corresponds to the vendor response in Paragraph (h)(3)of FAR provision 52.212-3 that indicates if the vendor is presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses. Refer to Figure 16 for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description
1	Are presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of these offenses
0	Are not presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of these offenses

Element Name: < ChildLaborIndication >

Description: Corresponds to the vendor response in Paragraph (i)(2)(i) that indicates if the offeror will supply any end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. Refer to Figure 16 (green arrow) for visual illustration.

Maximum Length: 1 Possible Values:

	SSIDIC ValueSI	
Value	Description	
1	The offeror will supply any end product listed in paragraph (i)(1) of this	
	provision that was mined, produced, or manufactured in the	
	corresponding country as listed for that product.(Box is unchecked)	
0	The offeror will not supply any end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. (Box is checked).	

Element Name: <ForcedChildLaborUseIndication>

Description: Corresponds to the vendor response in Paragraph (i)(2)(ii) of FAR Provision 52.212-3 that indicates if the offeror may supply an end product listed in

paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product.

Maximum Length: 1 Possible Values:

Value	Description
1	The offeror may supply an end product listed in paragraph (i)(1) of this
	provision that was mined, produced, or manufactured in the
	corresponding country as listed for that product(Box is checked).
0	The offeror may not supply an end product listed in paragraph (i)(1) of
	this provision that was mined, produced, or manufactured in the
	corresponding country as listed for that product(Box is unchecked)

Element Name: < EthncityCode >

Description: Corresponds to the vendor response in Paragraph Alternate I (c)(11) of FAR Provision 52.212-3 that shows the ethnicity of the offeror. Refer to Figure 16 (blue arrow) for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description
1	Black American.
2	Hispanic American.
3	Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).
4	Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).
5	Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).
6	Individual/concern, other than one of the preceding.

Element Name: <SDBAuthorizedRegionIndication>

Description: Corresponds to the vendor response in Paragraph Alternate II (c) (9)(iii) of FAR Provision 52.212-3 that indicate if the offeror's address is in a region for which a small disadvantaged business procurement mechanism is authorized and its address has not changed since its certification as a small disadvantaged business concern or submission of its application for certification. Refer to Figure 17 (green arrow) for visual illustration.

Value	Description
1	Vendor's address is in a region for which a small disadvantaged business procurement mechanism is authorized and its address has not changed since its certification as a small disadvantaged business concern or submission of its application for certification.
0	Vendor's address is not in a region for which a small disadvantaged business procurement mechanism is authorized and its address has not changed since its certification as a small disadvantaged business

concern or submission of its application for certification.

Sample XML Output

- <DebarmentIndication>1/DebarmentIndication>
- <CivilJudgementIndication>1</CivilJudgementIndication>
- <IndictedStatusIndication>1</IndictedStatusIndication>
- <ChildLaborIndication>1</ChildLaborIndication>
- <ForcedChildLaborUseIndication>1/ForcedChildLaborUseIndication>
- <EthncityCode>3</EthncityCode>
- <SDBAuthorizedRegionIndication>1</SDBAuthorizedRegionIndication>

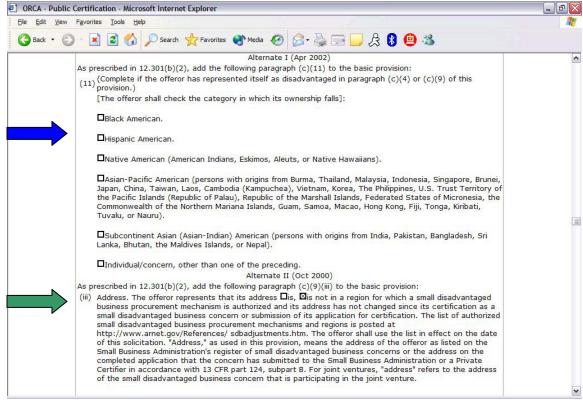


Figure 17 - FAR Provision #52.212-3 Child Labor

- <DebarmentIndication>1/DebarmentIndication>
- <CivilJudgementIndication>1</CivilJudgementIndication>
- <IndictedStatusIndication>1</IndictedStatusIndication>
- <ChildLaborIndication>1</ChildLaborIndication>
- <ForcedChildLaborUseIndication>1/ForcedChildLaborUseIndication>
- <EthncityCode>3</EthncityCode>
- <SDBAuthorizedRegionIndication>1</SDBAuthorizedRegionIndication>

<FAR5221414>

This group consists of element(s) related to vendor responses in FAR Provision 52.214-14.

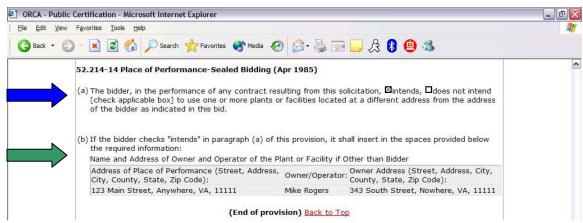


Figure 18 - FAR Provision #52.214-14

Element Name: <AltPOPIndication>

Description: Corresponds to the vendor response in paragraph (a) of FAR Provision 52.214-14that indicates whether the vendor does/does not intend to use one or more plants or facilities located in a different address from the address of the bidder as indicated in this bid. Figure 18 provides graphic illustration (blue arrow).

Maximum Length: 1 Possible Values:

Value	Description
1	Does intend to use one or more plants or facilities located at a different
	address from the address of the bidder as indicated in this bid.
0	Does not intend to use one or more plants or facilities located at a
	different address from the address of the bidder as indicated in this bid.

Element Name: <FAR5221414AltPOP>

Description: This is a group element that has elements related to other place of

performance. Figure 18 provides graphic illustration (green arrow).

Maximum Length: N/A

Element Name: <AltPOPAddress>

Description: Corresponds to Paragraph (b) in FAR Provision 52.214-14 that shows address of place of performance. Figure 18 provides graphic illustration (green arrow)

Maximum Length: 200

Element Name: < OwnerName>

Description: Corresponds to Paragraph (b) in FAR Provision 52.214-14 that shows Owner/Operator of place of performance. Figure 18 provides graphic illustration

(green arrow).

Element Name: <AltPOPOwnerAddress>

Description: Corresponds to Paragraph (b) in FAR Provision 52.214-14 that shows owner address for place of performance. Figure 18 provides graphic illustration

(green arrow).

Maximum Length: 200

XML Output:

- <FAR5221414>
 - </altPOPIndication>1</altPOPIndication>
- <FAR5221414AltPOP>
 - AltPOPAddress>
 - <OwnerName>Mike Rogers
 - <AltPOPOwnerAddress>343 South Street, Nowhere, VA 11111
- </AltPOPOwnerAddress>
- </FAR5221414AltPOP>
- </FAR5221414>

<FAR522156>

This group consists of element(s) related to vendor responses in FAR Provision 52.215-6.

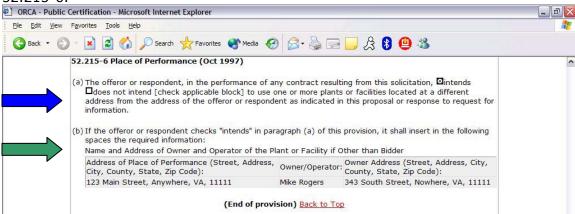


Figure 19 - FAR Provision #52.215-6

Element Name: <AltPOPIndication>

Description: Corresponds to the vendor response in paragraph (a) of FAR Provision 52.215-6 that indicates whether the vendor does/does not intend to use one or more plants or facilities located in a different address from the address of the bidder as indicated in this bid. Figure 19 provides graphic illustration (blue arrow).

Value	Description
1	Does intend to use one or more plants or facilities located at a different address from the address of the bidder as indicated in this bid.
0	Does not intend to use one or more plants or facilities located at a different address from the address of the bidder as indicated in this bid.

Element Name: <FAR522156AltPOP>

Description: This is a group element that has elements related to other place of

performance. Figure 18 provides graphic illustration (green arrow).

Maximum Length: N/A

Element Name: <AltPOPAddress>

Description: Corresponds to Paragraph (b) in FAR Provision 52.215-6 that shows address of place of performance. Figure 19 provides graphic illustration (green

arrow).

Maximum Length: 200

Element Name: < OwnerName>

Description: Corresponds to Paragraph (b) in FAR Provision 52.215-6 that shows Owner/Operator of place of performance. Figure 19 provides graphic illustration

(green arrow).

Maximum Length: 120

Element Name: < AltPOPOwnerAddress>

Description: Corresponds to Paragraph (b) in FAR Provision 52.215-6 that shows owner address of place of performance. Figure 19 provides graphic illustration

(green arrow).

Maximum Length: 200

XML Output:

- <FAR522156>
 - AltPOPIndication>">
- <FAR522156AltPOP>
- AltPOPAddress>123 Main Street, Anywhere, VA 11111 </although the street in the stree
- <OwnerName>Mike Rogers
- , Nowhere, VA 11111
- </AltPOPOwnerAddress>
- </FAR522156AltPOP>
 - </FAR522156>

<FAR522191>

This group consists of element(s) related to vendor responses in FAR Provision 52.219-1.

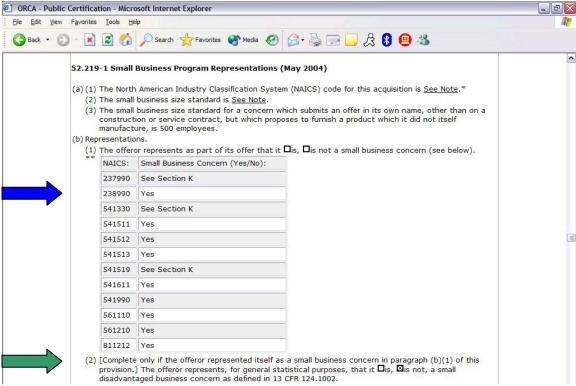


Figure 20 - FAR Provision #52.219-1 SBC

Element Name: <BusinessSizeCode>

Description: Corresponds to paragraph (b)(1) in FAR Provision 52.219-1 that indicates if the offeror is a small business concern or not. Visual illustration is provided in Figure 20 (blue arrow).

Maximum Length: 1 Possible Values:

Value	Description
1	Small business
0	Not a small business

Element Name: <NAICSSmallBusinessStatus>

Description: This is a group element that consists of <NAICSCode> and

<NAICSSBCode>. It repeats for each NAICS code.

Maximum Length: N/A

Element Name: <NAICSCode>

Description: NAICS Codes that the Offeror has registered in CCR. Corresponds to paragraph (b)(1) in FAR Provision 52.219-1 that lists NAICS codes and the small

business status associated with it.

Element Name: <NAICSSBCode>

Description: Small Business Status associated with the NAICS Code. Corresponds to paragraph (b)(1) in FAR Provision 52.219-1 that lists NAICS codes and the small

business status associated with it.

Maximum Length: 1 Possible Values:

Value	Description
1	Yes
0	No
2	See Section K

Element Name: <SDBIndication>

Description: Corresponds to paragraph (b)(2) in FAR Provision 52.219-1 that indicates if the offeror is a small disadvantaged business concern or not. Visual illustration is provided in Figure 20 (area that green arrow points to).

Maximum Length: 1 Possible Values:

Value	Description
1	Is a small disadvantaged business concern
0	Is not a small disadvantaged business concern

- <FAR522191>
- <BusinessSizeCode />
- <SmallBusinessConcernByNAICS>
- <NAICSCode>336413</NAICSCode>
- <NAICSSBCode>1</NAICSSBCode>
 - </SmallBusinessConcernByNAICS>
- <SmallBusinessConcernByNAICS>
- <NAICSCode>334519</NAICSCode>
 - <NAICSSBCode>1</NAICSSBCode>
 - </SmallBusinessConcernByNAICS>
- <SmallBusinessConcernByNAICS>
 - <NAICSCode>334516</NAICSCode>
 - <NAICSSBCode>1</NAICSSBCode>
 - </SmallBusinessConcernByNAICS>
- <SmallBusinessConcernByNAICS>
- <NAICSCode>811212</NAICSCode>
 - <NAICSSBCode>1</NAICSSBCode>
 - </SmallBusinessConcernByNAICS>
- <SmallBusinessConcernByNAICS>
 - <NAICSCode>811213</NAICSCode>
 - <NAICSSBCode>1</NAICSSBCode>
 - </SmallBusinessConcernByNAICS>
- <SmallBusinessConcernByNAICS>
 - <NAICSCode>541330</NAICSCode>
 - <NAICSSBCode>2</NAICSSBCode>
 - </SmallBusinessConcernByNAICS>
- <SmallBusinessConcernByNAICS>

<NAICSCode>334513</NAICSCode> <NAICSSBCode>1</NAICSSBCode> </SmallBusinessConcernByNAICS> - <SmallBusinessConcernByNAICS> <NAICSCode>335314</NAICSCode> <NAICSSBCode>1</NAICSSBCode> </SmallBusinessConcernByNAICS> - <SmallBusinessConcernByNAICS> <NAICSCode>334419</NAICSCode> <NAICSSBCode>1</NAICSSBCode> </SmallBusinessConcernByNAICS> - <SmallBusinessConcernByNAICS> <NAICSCode>811219</NAICSCode> <NAICSSBCode>1</NAICSSBCode> </SmallBusinessConcernByNAICS> - <SmallBusinessConcernByNAICS> <NAICSCode>334418</NAICSCode> <NAICSSBCode>1</NAICSSBCode> </SmallBusinessConcernByNAICS> <SDBIndication>1</SDBIndication>

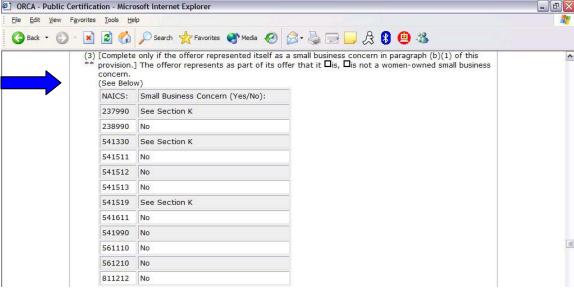


Figure 21 - FAR Provision #52.219-1 WOSB

Element Name: < WomenOwnedSmallBusinessIndication>

Description: Corresponds to paragraph (b)(3) in FAR Provision 52.219-1 that indicates if the offeror is a women-owned small business concern or not. Visual illustration is provided in Figure 21.

Value	Description
1	Is a women-owned small business concern.
0	Is not a women-owned small business concern.

Element Name: <NAICSWomenOwnedSmallBusinessStatus>

Description: This is a group element that consists of <NAICSCode> and

WOSBStatusCode>. It repeats for each NAICS code.

Maximum Length: N/A

Element Name: <NAICSCode>

Description: NAICS Codes that the Offeror has registered in CCR. Corresponds to paragraph (b)(3) in FAR Provision 52.219-1 that lists NAICS codes and the women-

owned small business status associated with it.

Maximum Length: 6

Element Name: <WOSBStatusCode>

Description: Women-owned small business status associated with the NAICS Code. Corresponds to paragraph (b)(1) in FAR Provision 52.219-1 that lists NAICS codes and the women-owned small business status associated with it.

Maximum Length: 1 Possible Values:

Value	Description
1	Yes
0	No
2	See Section K

- <WomenOwnedSmallBusinessIndication />
- <NAICSWomenOwnedSmallBusinessStatus>
 - <NAICSCode>336413</NAICSCode>
 - <WOSBStatusCode> 0 </WOSBStatusCode>
 - </NAICSWomenOwnedSmallBusinessStatus>
- <NAICSWomenOwnedSmallBusinessStatus>
- <NAICSCode>334519</NAICSCode>
- <WOSBStatusCode>0</WOSBStatusCode>
 - </NAICSWomenOwnedSmallBusinessStatus>
- <NAICSWomenOwnedSmallBusinessStatus>
 - <NAICSCode>334516</NAICSCode>
 - <WOSBStatusCode> **0**</WOSBStatusCode>
 - </NAICSWomenOwnedSmallBusinessStatus>
- <NAICSWomenOwnedSmallBusinessStatus>
 - <NAICSCode>811212</NAICSCode>
 - <WOSBStatusCode>0</WOSBStatusCode>
 - </NAICSWomenOwnedSmallBusinessStatus>
- <NAICSWomenOwnedSmallBusinessStatus>
 - <NAICSCode>811213</NAICSCode>
 - <WOSBStatusCode>0</WOSBStatusCode>
 - </NAICSWomenOwnedSmallBusinessStatus>
- <NAICSWomenOwnedSmallBusinessStatus>
 - <NAICSCode>541330</NAICSCode>
 - <WOSBStatusCode>2</WOSBStatusCode>
 - </NAICSWomenOwnedSmallBusinessStatus>
- <NAICSWomenOwnedSmallBusinessStatus>
- <NAICSCode>334513</NAICSCode>

- <WOSBStatusCode>0</WOSBStatusCode> </NAICSWomenOwnedSmallBusinessStatus>
- <NAICSWomenOwnedSmallBusinessStatus>
 - <NAICSCode>335314</NAICSCode>
 - <WOSBStatusCode>0</WOSBStatusCode> </NAICSWomenOwnedSmallBusinessStatus>
- <NAICSWomenOwnedSmallBusinessStatus>
 - <NAICSCode>334419</NAICSCode>
 - <WOSBStatusCode>0</WOSBStatusCode>
 - </NAICSWomenOwnedSmallBusinessStatus>
- <NAICSWomenOwnedSmallBusinessStatus>
 - <NAICSCode>811219</NAICSCode>
 - <WOSBStatusCode>0</WOSBStatusCode>
 - </NAICSWomenOwnedSmallBusinessStatus>
- <NAICSWomenOwnedSmallBusinessStatus>
 - <NAICSCode>334418</NAICSCode>
 - <WOSBStatusCode>0</WOSBStatusCode>
 - </NAICSWomenOwnedSmallBusinessStatus>

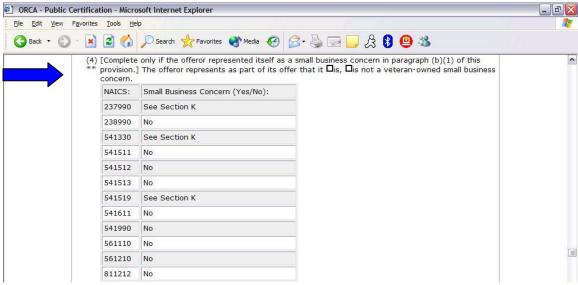


Figure 22 - FAR Provision #52.219-1 VOSB

Element Name: <VeteranOwnedSmallBusinessIndication>

Description: Corresponds to paragraph (b)(4) in FAR Provision 52.219-1 that indicates if the offeror is a veteran-owned small business concern or not. Visual illustration is provided in Figure 22.

Value	Description
1	Is a veteran-owned small business concern
0	Is not a veteran-owned small business concern

Element Name: <NAICSVeteranOwnedSmallBusinessStatus>

Description: This is a group element that consists of <NAICSCode> and

<VOSBStatusCode>. It repeats for each NAICS code.

Maximum Length: N/A

Element Name: <NAICSCode>

Description: NAICS Codes that the Offeror has registered in CCR. Corresponds to paragraph (b)(4) in FAR Provision 52.219-1 that lists NAICS codes and the small

business status associated with it.

Maximum Length: 6

Element Name: <VOSBStatusCode>

Description: Veteran-owned small business status associated with the NAICS Code. Corresponds to paragraph (b)(4) in FAR Provision 52.219-1 that lists NAICS codes and the veteran-owned small business status associated with it.

Maximum Length: 1 Possible Values:

Value	Description
1	Yes
0	No
2	See Section K

- <VeteranOwnedSmallBusinessIndication />
- <NAICSVeteranOwnedSmallBusinessStatus>
 - <NAICSCode>336413</NAICSCode>
 - <VOSBStatusCode>1</VOSBStatusCode>
 - </NAICSVeteranOwnedSmallBusinessStatus>
- <NAICSVeteranOwnedSmallBusinessStatus>
 - <NAICSCode>334519</NAICSCode>
 - <VOSBStatusCode>1</VOSBStatusCode>
 - </NAICSVeteranOwnedSmallBusinessStatus>
- <NAICSVeteranOwnedSmallBusinessStatus>
 - <NAICSCode>334516</NAICSCode>
 - <VOSBStatusCode>1</VOSBStatusCode>
 - </NAICSVeteranOwnedSmallBusinessStatus>
- <NAICSVeteranOwnedSmallBusinessStatus>
- <NAICSCode>811212</NAICSCode>
- <VOSBStatusCode>1</VOSBStatusCode>
 - </NAICSVeteranOwnedSmallBusinessStatus>
- <NAICSVeteranOwnedSmallBusinessStatus>
 - <NAICSCode>811213</NAICSCode>
 - <VOSBStatusCode>1</VOSBStatusCode>
 - </NAICSVeteranOwnedSmallBusinessStatus>
- <NAICSVeteranOwnedSmallBusinessStatus>
 - <NAICSCode>**541330**</NAICSCode>
 - <VOSBStatusCode>2</VOSBStatusCode>
 - </NAICSVeteranOwnedSmallBusinessStatus>
- <NAICSVeteranOwnedSmallBusinessStatus>
 - <NAICSCode>334513</NAICSCode>
 - <VOSBStatusCode>1</VOSBStatusCode>

- </NAICSVeteranOwnedSmallBusinessStatus>
- <NAICSVeteranOwnedSmallBusinessStatus>
 - <NAICSCode>335314</NAICSCode>
 - <VOSBStatusCode>1</VOSBStatusCode>
 - </NAICSVeteranOwnedSmallBusinessStatus>
- <NAICSVeteranOwnedSmallBusinessStatus>
 - <NAICSCode>334419</NAICSCode>
 - <VOSBStatusCode>1</VOSBStatusCode>
 - </NAICSVeteranOwnedSmallBusinessStatus>
- <NAICSVeteranOwnedSmallBusinessStatus>
 - <NAICSCode>811219</NAICSCode>
 - <VOSBStatusCode>1</VOSBStatusCode>
 - </NAICSVeteranOwnedSmallBusinessStatus>
- <NAICSVeteranOwnedSmallBusinessStatus>
 - <NAICSCode>334418</NAICSCode>
 - <VOSBStatusCode>1</VOSBStatusCode>
 - </NAICSVeteranOwnedSmallBusinessStatus>

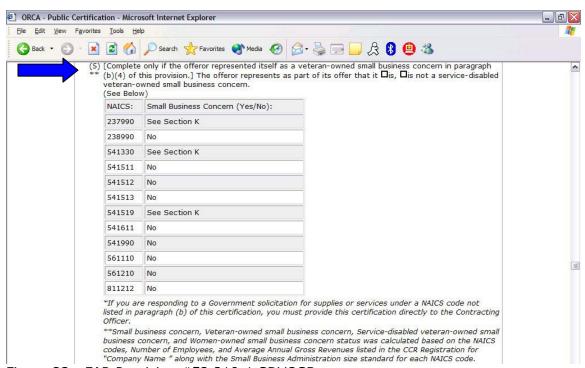


Figure 23 - FAR Provision #52.219-1 SDVOSB

Element Name: <SDVOSBIndication>

Description: Corresponds to paragraph (b)(5) in FAR Provision 52.219-1 that indicates if the offeror is a service-disabled veteran-owned small business concern or not. Visual illustration is provided in Figure 23.

Value	Description
1	Is a service disabled veteran-owned small business concern
0	Is not a service disabled veteran-owned small business concern

Element Name: <NAICSSDVOSmallBusinessStatus>

Description: This is a group element that consists of <NAICSCode> and

SDVOSBStatusCode>. It repeats for each NAICS code.

Maximum Length: N/A

Element Name: <NAICSCode>

Description: NAICS Codes that the Offeror has registered in CCR. Corresponds to paragraph (b)(5) in FAR Provision 52.219-1 that lists NAICS codes and the service-

disabled veteran-owned small business status associated with it.

Maximum Length: 6

Element Name: <SDVOSBStatusCode>

Description: Service-disabled veteran-owned small business status associated with the NAICS Code. Corresponds to paragraph (b)(5) in FAR Provision 52.219-1 that lists NAICS codes and the service-disabled veteran-owned small business status associated with it.

Maximum Length: 1 Possible Values:

Value	Description
1	Yes
0	No
2	See Section K

- <SDVOSBIndication />
- <NAICSSDVOSmallBusinessStatus>
 - <NAICSCode>336413</NAICSCode>
 - <SDVOSBStatusCode>0</SDVOSBStatusCode>
 - </NAICSSDVOSmallBusinessStatus>
- <NAICSSDVOSmallBusinessStatus>
 - <NAICSCode>334519</NAICSCode>
 - <SDVOSBStatusCode>0</SDVOSBStatusCode>
 - </NAICSSDVOSmallBusinessStatus>
- <NAICSSDVOSmallBusinessStatus>
 - <NAICSCode>334516</NAICSCode>
 - <SDVOSBStatusCode>0</SDVOSBStatusCode>
 - </NAICSSDVOSmallBusinessStatus>
- <NAICSSDVOSmallBusinessStatus>
 - <NAICSCode>811212</NAICSCode>
 - <SDVOSBStatusCode>0</SDVOSBStatusCode>
 - </NAICSSDVOSmallBusinessStatus>
- <NAICSSDVOSmallBusinessStatus>
 - <NAICSCode>811213</NAICSCode>
 - <SDVOSBStatusCode>0</SDVOSBStatusCode>
 - </NAICSSDVOSmallBusinessStatus>
- <NAICSSDVOSmallBusinessStatus>
 - <NAICSCode>**541330**</NAICSCode>
 - <SDVOSBStatusCode>2</SDVOSBStatusCode>
 - </NAICSSDVOSmallBusinessStatus>
- <NAICSSDVOSmallBusinessStatus>

- <NAICSCode>334513</NAICSCode>
- <SDVOSBStatusCode>**0**</SDVOSBStatusCode> </NAICSSDVOSmallBusinessStatus>
- <NAICSSDVOSmallBusinessStatus>
 - <NAICSCode>335314</NAICSCode>
 - <SDVOSBStatusCode>**0**</SDVOSBStatusCode> </NAICSSDVOSmallBusinessStatus>
- <NAICSSDVOSmallBusinessStatus>
- <NAICSCode>334419</NAICSCode>
 - <SDVOSBStatusCode>**0**</SDVOSBStatusCode> </NAICSSDVOSmallBusinessStatus>
- <NAICSSDVOSmallBusinessStatus>
 - <NAICSCode>811219</NAICSCode>
 - <SDVOSBStatusCode>**0**</SDVOSBStatusCode> </NAICSSDVOSmallBusinessStatus>
- <NAICSSDVOSmallBusinessStatus>
 - <NAICSCode>334418</NAICSCode>
 - <SDVOSBStatusCode>**0**</SDVOSBStatusCode> </NAICSSDVOSmallBusinessStatus>

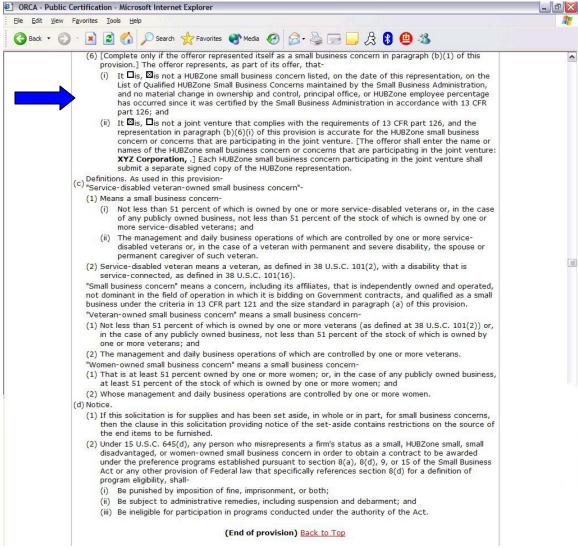


Figure 24 - FAR Provision #52.219-1 HUBZone

Element Name: < HUBZoneSBIndication >

Description: Corresponds to paragraph (b)(6)(i) of FAR provision 52.219-1 that indicates if the offeror is a HUBZone small business concern. Refer to Figure 24 for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description
1	It is It is not a HUBZone small business concern listed.
0	It is not a HUBZone small business concern listed.

Element Name: <HUBZoneJointVentureSBIndication>

Description: Corresponds to paragraph (b)(6)(ii) of FAR provision 52.219-1 that indicates if the offeror is joint venture that complies with the requirements of 13 CFR part 126.

Value

1	It is a joint venture.
0	It is not a joint venture.

Element Name: <HUBZoneJointVentureBusiness>

Description: Group tag that **c**orresponds to paragraph (b)(6)(ii) of FAR provision 52.219-1 that shows names of the HUBZone small business concern or concerns

that are participating in the joint venture

Maximum Length: N/A

Element Name: <HUBZoneBusinessLegalName>

Description: Corresponds to paragraph (b)(6)(ii) of FAR provision 52.219-1 that shows names of the HUBZone small business concern or concerns that are

participating in the joint venture

Maximum Length: 120

Sample XML Output

- <HUBZoneSBIndication>0</HUBZoneSBIndication>
- <HUBZoneJointVentureSBIndication>1/HUBZoneJointVentureSBIndication>
- <HUBZoneJointVentureBusiness>
 - <HUBZoneBusinessLegalName>Test HUBZone Joint Venture

Inc.</HUBZoneBusinessLegalName>

- <HUBZoneBusinessLegalName>Test HUBZone4</HUBZoneBusinessLegalName>
- <HUBZoneBusinessLegalName>**Test HUBZone3**/HUBZoneBusinessLegalName>
- <HUBZoneBusinessLegalName>Test HUBZone5</HUBZoneBusinessLegalName>
 </HUBZoneJointVentureBusiness>

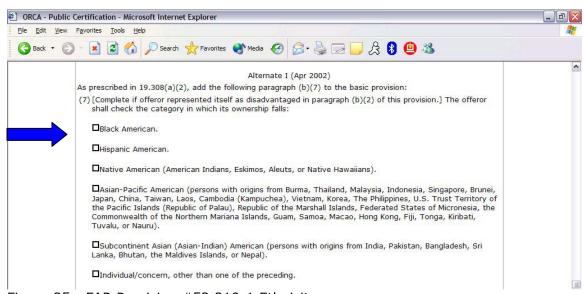


Figure 25 - FAR Provision #52.219-1 Ethnicity

Element Name: < EthncityCode >

Description: Corresponds to the vendor response in Paragraph Alternate I (b)(7) of FAR Provision 52.219-1 that shows the ethnicity of the offeror. Refer to Figure 25 for visual illustration.

Possible Values:

Value	Description
1	Black American.
2	Hispanic American.
3	Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).
4	Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).
5	Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).
6	Individual/concern, other than one of the preceding.

Sample XML Output

<EthncityCode>1</EthncityCode>
</FAR522191>

<FAR522192>

This group consists of element(s) related to vendor responses in FAR Provision 52.219-2.

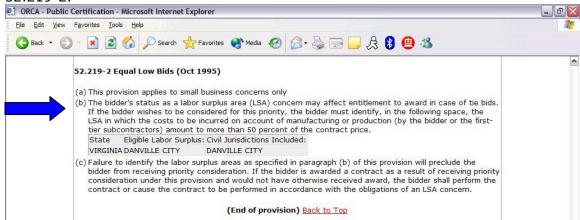


Figure 26 - FAR Provision #52.219-2

Element Name: <LaborSurplusArea>

Description: This is a group element that corresponds to paragraph (b) in FAR Provision 52.219-2 that lists labor surplus areas. Refer to Figure 26 for visual illustration.

Maximum Length: N/A

Element Name: <LaborSurplusAreaAddress>

Description: This is a group element that corresponds to paragraph (b) in FAR Provision 52.219-2 that lists labor surplus areas. Refer to Figure 26 for visual

illustration.

Maximum Length: N/A

Element Name: <USStateName>

Description: State name of labor surplus area that corresponds to paragraph (b) in

FAR Provision 52.219-2. Refer to Figure 26 for visual illustration.

Maximum Length: 30

Element Name: <LaborSurplusCountyName>

Description: Eligible labor surplus area that corresponds to paragraph (b) in FAR

Provision 52.219-2. Refer to Figure 26 for visual illustration.

Maximum Length: 100

Element Name: <LaborSurplusJurisdictionDescription>

Description: Civil Jurisdiction of the surplus area that corresponds to paragraph (b)

in FAR Provision 52.219-2. Refer to Figure 26 for visual illustration.

Maximum Length: 200

- <FAR522192>
- <LaborSurplusArea>
- _ <LaborSurplusAreaAddress>
 <USStateName>VIRGINIA</USStateName>
- <LaborSurplusCountyName> DANVILLE CITY </LaborSurplusCountyName>
- <LaborSurplusJurisdictionDescription>DANVILLE CITY COUNTY
- </LaborSurplusJurisdictionDescription>
- </LaborSurplusAreaAddress>
- </LaborSurplusArea>
- </FAR522192>

<FAR5221919>

This group consists of element(s) related to vendor responses in FAR Provision 52.219-19.

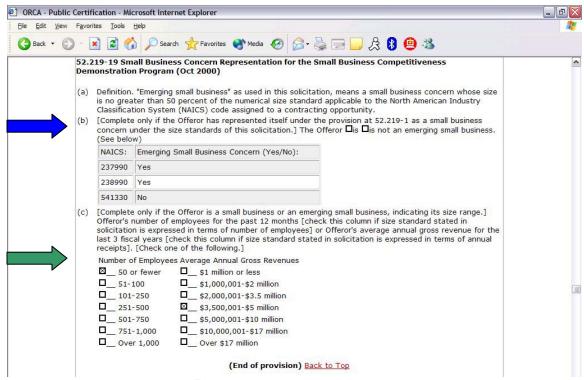


Figure 27 - FAR Provision #52.219-19

Element Name: <EmergingSmallBusinessConcernIndication>

Description: Corresponds to paragraph (b) in FAR Provision 52.219-19 that indicates if the offeror is an emerging small business concern or not. Visual illustration is provided in Figure 27 (area that blue arrow points to).

Maximum Length: 1 Possible Values:

Value	Description
1	The offeror represents as part of its offer that it is an emerging small
	business.
0	The offeror represents as part of its offer that it is not an emerging
	small business.

Element Name: <NAICSEmergingSmallBusinessStatus>

Description: This is a group element that consists of <NAICSCode> and

<ESBStatusCode>. It repeats for each NAICS code.

Maximum Length: N/A

Element Name: <NAICSCode>

Description: Emerging small business NAICS Codes that the Offeror has registered in CCR. Corresponds to paragraph (b) in FAR Provision 52.219-19 that lists NAICS codes and the emerging small business status associated with it.

Element Name: <ESBStatusCode>

Description: Emerging small business status associated with the NAICS Code. Corresponds to paragraph (b) in FAR Provision 52.219-19 that lists NAICS codes and the emerging small business status associated with it.

Maximum Length: 1 Possible Values:

Value	Description
1	Emerging small business for the given NAICS.
0	Not an emerging small business for the given NAICS
2	See Section K

Element Name: <AverageEmployeeCountCode>

Description: Corresponds to paragraph (c) in FAR Provision 52.219-19 that shows number of employees. Visual illustration is provided in Figure 27 (area that green arrow points to).

Maximum Length: 1 Possible Values:

Value	Description
1	50 or fewer
2	51
3	101
4	251
5	501
6	751
7	Over 1,000

Element Name: <AverageRevenueAmountCode>

Description: Corresponds to paragraph (c) in FAR Provision 52.219-19 that shows average annual gross revenues. Visual illustration is provided in Figure 27 (area that green arrow points to).

Maximum Length: 1 Possible Values:

obsibile valuesi	
Value	Description
1	\$1 million or less
2	\$1,000,001-\$2 million
3	\$2,000,001-\$3.5 million
4	\$3,500,001-\$5 million
5	\$5,000,001-\$10 million
6	\$10,000,001-\$17 million
7	Over \$17 million

- <FAR5221919>
 - <EmergingBusinessConcernIndication />
 - <NAICSEmergingSmallBusinessStatus>
 - <NAICSCode>541330</NAICSCode>
 - <ESBStatusCode>1</ESBStatusCode>
 - </NAICSEmergingSmallBusinessStatus>
 - <a href="mailto: AverageEmployeeCountCode <a href="mailto:averageEmployeeCountC
 - <a href="mailto: AverageRevenueAmountCode <a href="mailto:AverageRevenueAmountC

</FAR5221919>

<FAR5221921>

This group consists of element(s) related to vendor responses in FAR Provision 52.219-21.

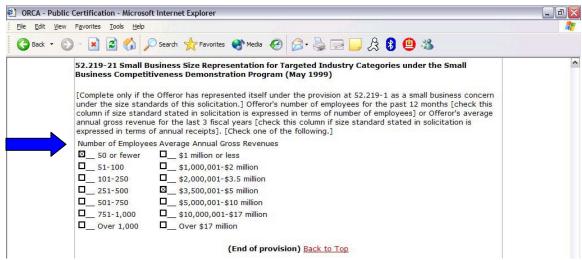


Figure 28 - FAR Provision #52.219-21

Element Name: <AverageEmployeeCountCode>

Description: Corresponds to FAR Provision 52.219-21 that shows number of

employees. Visual illustration is provided in Figure 28.

Maximum Length: 1
Possible Values:

Value	Description
1	50 or fewer
2	51
3	101
4	251
5	501
6	751
7	Over 1,000

Element Name: <AverageRevenueAmountCode>

Description: Corresponds to paragraph (c) in FAR Provision 52.219-21 that shows average annual gross revenues. Visual illustration is provided in Figure 28.

,001210 1414001	
Value	Description
1	\$1 million or less
2	\$1,000,001-\$2 million
3	\$2,000,001-\$3.5 million
4	\$3,500,001-\$5 million
5	\$5,000,001-\$10 million
6	\$10,000,001-\$17 million
7	Over \$17 million

Sample XML Output

- <FAR5221921>
 - <a>AverageEmployeeCountCode>1
 - <AverageRevenueAmountCode>1</AverageRevenueAmountCode>
 </FAR5221921>

<FAR5221922>

This group consists of element(s) related to vendor responses in FAR Provision 52.219-22.

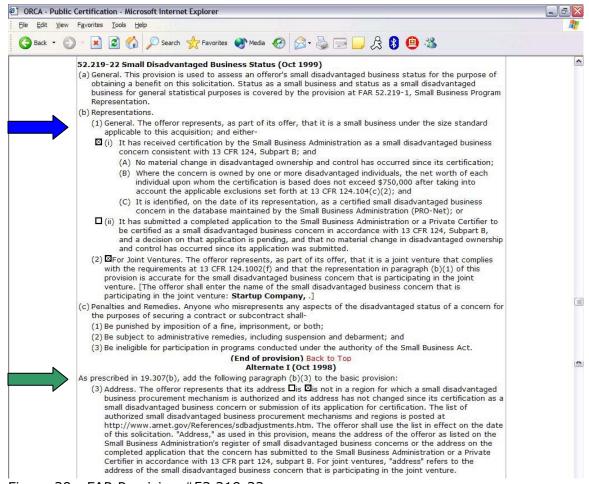


Figure 29 - FAR Provision #52.219-22

Element Name: <SDBCertIndication>

Description: Corresponds to paragraph (b)(1)(i) in FAR provision 52.219-22 that indicates if the offeror has received certification by SBA as a small disadvantaged business concern. Refer to Figure 29 for visual illustration (area that blue arrow points to).

ossible valuesi	
Value	Description
1	Received certification by the Small Business Administration as a small
	disadvantaged business concern.

0	Not an SBA certified Small disadvantaged business concern (Box is
	unchecked).

Element Name: <SDBApplicationSubmissionIndication>

Description: Corresponds to paragraph (b)(1)(ii)in FAR provision 52.219-22 that indicates if the offeror has submitted completed application to SBA to get certified as a small disadvantaged business concern.

Maximum Length: 1 Possible Values:

Value	Description
1	Submitted a completed application to the Small Business
	Administration or a Private Certifier to be certified as a small
	disadvantaged business concern
0	Did not submit a completed application to the Small Business Administration or a Private Certifier to be certified as a small
	disadvantaged business concern (Box is unchecked).

Element Name: <JointVentureBusinessIndication>

Description: Corresponds to paragraph (b)(2) of FAR provision 52.219-22 that indicates if the offeror is a joint venture that complies with the requirements at 13 CFR 124.1002 (f). Refer to Figure 29 for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description
1	Vendor is a joint venture that complies with the requirements at 13 CFR 124.1002(f).
0	Vendor is not a joint venture that complies with the requirements at 13 CFR 124.1002(f)(Box is unchecked).

Element Name: <JointVentureBusiness>

Description: Group tag that corresponds to paragraph (b)(2) of FAR provision

52.219-22. Refer to Figure 29 for visual illustration.

Maximum Length: N/A

Element Name: <JointVentureBusinessLegalName>

Description: Corresponds to paragraph (b)(2) of FAR provision 52.219-22 that lists name(s) of the small disadvantaged business concern that is participating in the joint venture. Refer to Figure 29 for visual illustration.

Maximum Length: 120

Element Name: <SDBAuthorizedRegionIndication>

Description: Corresponds to the vendor response in Paragraph Alternate I (b)(3)of FAR Provision 52.219-22 that indicate if the offeror's address is in a region for which a small disadvantaged business procurement mechanism is authorized and its address has not changed since its certification as a small disadvantaged business concern or submission of its application for certification. Refer to Figure 29 (green arrow) for visual illustration.

Value	Description
1	Vendor's address is in a region for which a small disadvantaged
	business procurement mechanism is authorized and its address has not

	changed since its certification as a small disadvantaged business concern or submission of its application for certification.
0	Vendor's address is not in a region for which a small disadvantaged business procurement mechanism is authorized and its address has not changed since its certification as a small disadvantaged business concern or submission of its application for certification.

Sample XML Output

- <FAR5221922>
 - <SDBCertIndication>1</SDBCertIndication>
 - <SDBApplicationSubmissionIndication />
 - <JointVentureIndication>0</JointVentureIndication>
 - <JointVentureBusiness>
 - <JointVentureBusinessLegalName>Startup Company
 - </JointVentureBusinessLegalName>
 - </JointVentureBusiness>
 - <SDBAuthorizedRegionIndication>**0**</SDBAuthorizedRegionIndication> </FAR5221922>

<FAR5222218>

This group consists of element(s) related to vendor responses in FAR Provision 52.222-18.

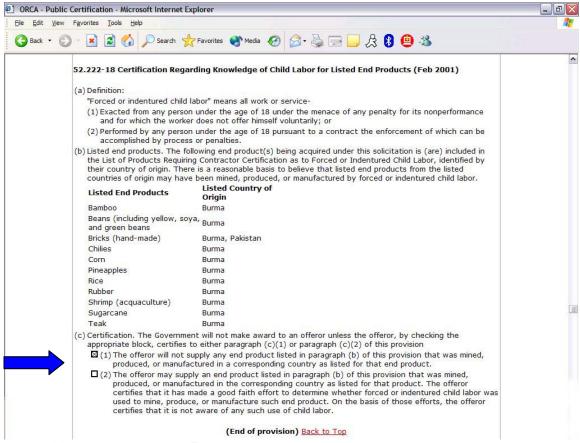


Figure 30 - FAR Provision #52.222-18

Element Name: < ChildLaborIndication >

Description: Corresponds to the vendor response in Paragraph (c)(1) that indicates if the offeror will supply any end product **listed** in paragraph (b) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. Refer to Figure 30 for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description
1	The offeror will supply any end product listed in paragraph (b) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. (Box is unchecked)
0	The offeror will not supply any end product listed in paragraph (b) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. (Box is checked).

Element Name: < ForcedChildLaborUseIndication >

Description: Corresponds to the vendor response in Paragraph (b) of FAR Provision 52.222-18 that indicates of the offeror may supply an end product listed in paragraph (b) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product.

Maximum Length: 1 Possible Values:

Value	Description
1	The offeror may supply an end product listed in paragraph (b) of this
	provision that was mined, produced, or manufactured in the
	corresponding country as listed for that product(Box is checked).
0	The offeror may not supply an end product listed in paragraph (b) of
	this provision that was mined, produced, or manufactured in the
	corresponding country as listed for that product(Box is unchecked)

- <FAR5222218>
 - <ChildLaborIndication>1</ChildLaborIndication>
 - <ForcedChildLaborUseIndication>1/ForcedChildLaborUseIndication>

<FAR5222222>

This group consists of element(s) related to vendor responses in FAR Provision 52.222-22.



Figure 31 - FAR Provision #52.222-22

Element Name: < Prior USFAR52Award Indication >

Description: Corresponds to paragraph (a) of FAR provision 52.222-22 that indicates if the offeror has participated in previous contract or subcontract subject to the Equal Opportunity clause of the solicitation. Refer to Figure 31 for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description
1	It has participated in a previous contract or subcontract subject to the
	Equal Opportunity clause of this solicitation.
0	It has not participated in a previous contract or subcontract subject to
	the Equal Opportunity clause of this solicitation.

Element Name: <EEOComplianceIndication>

Description: Corresponds to paragraph (b) of FAR provision 52.222-22 that

indicates if the offeror has filed all compliance reports.

Maximum Length: 1 Possible Values:

Value	Description
1	It has filed all required compliance reports.
0	It has not filed all required compliance reports.

- <FAR5222222>
 - <PriorUSFAR52AwardIndication>1</priorUSFAR52AwardIndication>
 - <EEOComplianceIndication>1</EEOComplianceIndication>
 </FAR522222>

<FAR5222225>

This group consists of element(s) related to vendor responses in FAR Provision 52.222-25.



Figure 32 - FAR Provision #52.222-25

Element Name: <AffirmativeActionProgramIndication>

Description: Corresponds to paragraph (a) of FAR provision 52.222-25 that indicates if the offeror has developed affirmative action programs at each establishment, as required by rules and regulations of the Secretary of Labor. Refer to Figure 32 for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description
1	It has developed and has on file, at each establishment, affirmative
	action programs required by the rules and regulations of the Secretary
	of Labor.
0	It has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the
	Secretary of Labor.

Element Name: <AffirmativeActionProgramContractIndication>

Description: Corresponds to paragraph (b) of FAR provision 52.222-25 that indicates if the offeror had previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

Maximum Length: 1 Possible Values:

Value	Description
1	It has previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor. (Box is unchecked).
0	It has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

- <FAR5222225>
 - <AffirmativeActionProgramIndication/>
 - <a href="mailto: 0

</AffirmativeActionProgramContractIndication>
</FAR5222225>

<FAR5222238>

This group consists of <CertIndication> element that indicates vendor response for the check boxes in FAR Provision 52.222-38.

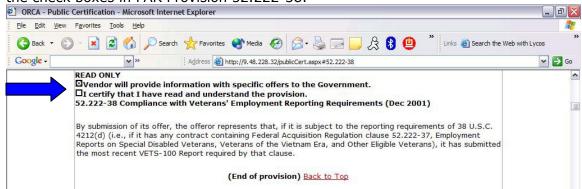


Figure 33 - FAR Provision #52.222-38

Element Name: < CertIndication >

Description: Corresponds to FAR Provision 52.222-38 and indicates if the vendor

has elected to fill this provision.

Maximum Length: 1 Possible Values:

Value	Description
0	Vendor will provide information with specific offers to the Government.
1	I certify that I have read and understand the provision.

Sample XML Output

```
- <FAR5222238>
```

<CertIndication>**0**</CertIndication> </FAR5222238>

<FAR5222248>

This group consists of <CompensationPolicyIndication> element that indicates vendor response for the check boxes in FAR Provision 52.222-48.

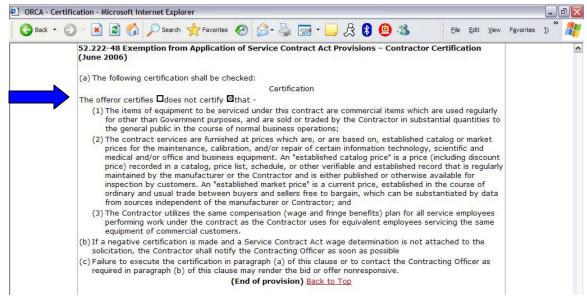


Figure 34 - FAR Provision #52.222-48

Element Name: < Compensation Policy Indication >

Description: Corresponds to the vendor response in FAR Provision 52.222-48 to certify.

Maximum Length: 1 Possible Values:

000.0.0	700:2:0 14:400:	
Value	Description	
1	Checked	
0	Unchecked	
2	The vendor has elected not to complete this provision. Information pertaining to this provision must be submitted to the Government with individual offers/proposals.	

- <FAR5222248>
 - <CompensationPolicyIndication>1</CompensationPolicyIndication> </FAR5222248>

<FAR522234>

This group consists of element(s) related to vendor responses in FAR Provision 52.223-4.

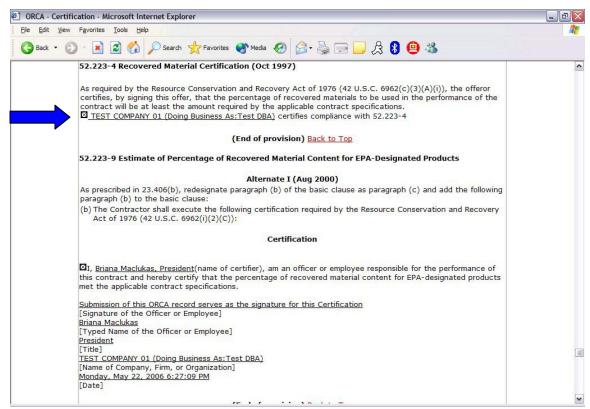


Figure 35 - FAR Provision #52.223-4

Element Name: < CertIndication >

Description: Corresponds to the vendor response in FAR Provision 52.223-4 to

certify.

Maximum Length: 1
Possible Values:

000.0.0	and Co.
Value	Description
1	Checked
0	Unchecked
2	The vendor has elected not to complete this provision. Information pertaining to this provision must be submitted to the Government with individual offers/proposals.

When the vendor certifies (<CertIndication> shows 1), ORCA displays the company name also as shown in Figure 35. The company name can be obtained from <Organization> group under <GeneralInfo>.

- <FAR522234>
 - <CertIndication>1</CertIndication>
 - </FAR522234>

<FAR522239>

This group consists of element(s) related to vendor responses in FAR Provision 52.223-9.

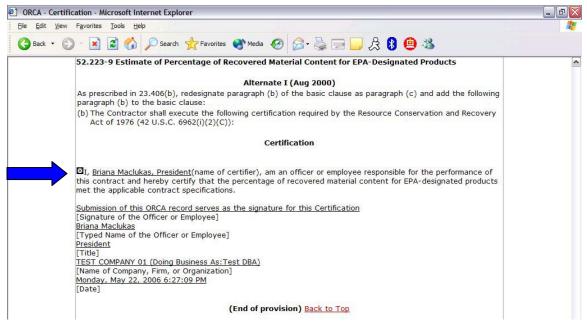


Figure 36 - FAR Provision #52.223-9

Element Name: <USEPAGuidanceComplianceCode>

Description: Corresponds to FAR Provision 52.223-9 that indicates if the vendor certified that the percentage of recovered material content for EPA-designated products met the applicable contract specifications. Refer to Figure 36 for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description	
1	Checked	
0	Unchecked	
2	The vendor has elected not to complete this provision. Information pertaining to this provision must be submitted to the Government with individual offers/proposals.	

If the vendor certifies (<USEPAGuidanceComplianceCode> displays 1), then ORCA displays the Certification Point of Contact Name, Title along with the company name and Certification Registration date. Certification Point of Contact can be queried from <ContractorCertContact> group under <GeneralInfo>. Company name can be obtained from <Organization> group under <GeneralInfo> and certification registration date can be obtained from <CertRegistrationDateTime> under <GeneralInfo>.

- <FAR522239>
 - <USEPAGuidanceComplianceCode>1</USEPAGuidanceComplianceCode>
 </FAR522239>

<FAR5222313>

This group consists of element(s) related to vendor responses in FAR Provision 52.223-13.

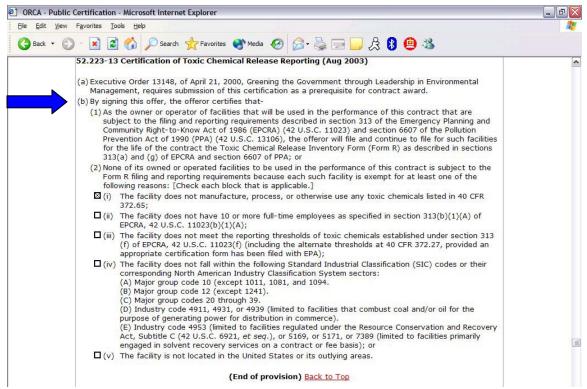


Figure 37 - FAR Provision #52.223-13

Element Name: <USEPCRAToxicFacilityUsageIndication>

Description: Corresponds to Paragraph (b)(2)(i) of FAR Provision 52.223-13 that indicates if the facility does not manufacture, process, or otherwise use any toxic chemicals listed in 40 CFR 372.65. Refer to Figure 37 for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description
1	Does manufacture (Unchecked)
0	Does not manufacture (Checked)
2	The vendor has elected not to complete this provision. Information
	pertaining to this provision, must be submitted to the Government with
	individual offers/proposals. Other element names will not be displayed.

Element Name: <USEPCRAEmployeesIndication>

Description: Corresponds to Paragraph (b)(2)(ii) of FAR Provision 52.223-13 that indicates if the facility has 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C. 11023(b)(1)(A);

Maximum Length: 1 Possible Values:

Value	Description	

1	Does have 10 or more employees (Unchecked)
0	Does not have 10 or more employees (Checked)

Element Name: <USEPCRAReportThresholdIndication>

Description: Corresponds to Paragraph (b)(2)(iii) of FAR Provision 52.223-13 that indicates if the facility meets the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA).

Maximum Length: 1 Possible Values:

Value	Description
1	Does meet reporting thresholds (Unchecked)
0	Does not meet reporting thresholds (Checked)

Element Name: <NAICSSICToxicFacilityUsageIndication>

Description: Corresponds to Paragraph (b)(2)(iv) of FAR Provision 52.223-13 that indicates if the facility falls within the following Standard Industrial Classification (SIC) codes or their corresponding North American Industry Classification System sectors:

- (A) Major group code 10 (except 1011, 1081, and 1094.
- (B) Major group code 12 (except 1241).
- (C) Major group codes 20 through 39.
- (D) Industry code 4911, 4931, or 4939 (limited to facilities that combust coal and/or oil for the purpose of generating power for distribution in commerce).
- (E) Industry code 4953 (limited to facilities regulated under the Resource Conservation and Recovery Act, Subtitle C (42 U.S.C. 6921, et seq.), or 5169, or 5171, or 7389 (limited to facilities primarily engaged in solvent recovery services on a contract or fee basis);

Maximum Length: 1 Possible Values:

Value	Description	
1	Does fall within the NAICS and SIC criteria (Unchecked)	
0	Does not fall within the NAICS and SIC criteria (Checked)	

Element Name: <ToxicFacilityUSLocationIndication>

Description: Corresponds to Paragraph (b)(2)(v) of FAR Provision 52.223-13 that indicates if the facility is located in the United States or its outlying areas.

Maximum Length: 1 Possible Values:

Value	Description
1	The facility is located in the United States (Unchecked)
0	The facility is not located in the United States (Checked)

Sample XML Output

- <FAR5222313>

<uSEPCRAEmployeesIndication>1</uSEPCRAEmployeesIndication>

<USEPCRAReportThresholdIndication>1</USEPCRAReportThresholdIndication>

<NAICSSICToxicFacilityUsageIndication>1
/NAICSSICToxicFacilityUsageIndication

n>

<ToxicFacilityUSLocationIndication>1</ToxicFacilityUSLocationIndication></FAR5222313>

<FAR522252>

This group consists of element(s) related to vendor responses in FAR Provision 52.225-2.

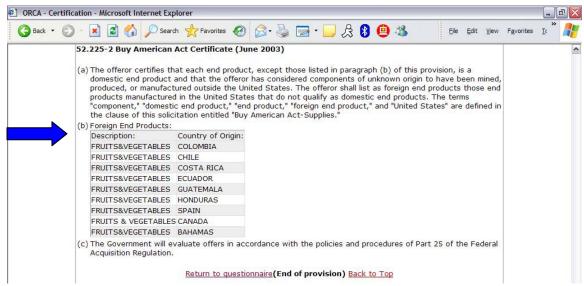


Figure 38 - FAR Provision #52.225-2

Element Name: < CertIndication >

Description: Corresponds to FAR Provision 52.225-2 and indicates if the vendor has

elected to fill this provision.

Maximum Length: 1 Possible Values:

obsibile valuesi				
Value	Description			
1	Vendor has elected to fill this provision. Product and country name(s) will			
	be included in separate tags.			
0	Vendor certifies that there are no end products delivered to the			
	Government by its foreign (non-domestic) end products.			
2	Vendor has elected not to complete this provision. Information pertaining			
	to this provision must be submitted to the Government with individual			
	offers/proposals. Product and country name tags will not be displayed.			

Important Note:

Note that though the value of <CertIndication> may be equal to 1, paragraph B may not show any product list. This is because the products that the vendor has entered may not match the criteria associated with Paragraph B.

Element Name: <FAR522252ParagraphB>

Description: This is a group element that corresponds to paragraph (b) in FAR Provision 52.225-2 that shows foreign end products. Refer to Figure 38 for visual

illustration.

Maximum Length: N/A

Element Name: < NonDomesticProductDescription >

Description: Corresponds to paragraph (b) of FAR Provision 52.225-2 that lists

descriptions of foreign end products.

Maximum Length: 100

Element Name: <CountryOfOriginResponse>

Description: Corresponds to paragraph (b) of FAR Provision 52.225-2 that lists

countries of foreign end products.

Maximum Length: 100

Sample XML Output

- <FAR522252>
 - <CertIndication>1</CertIndication>
- <FAR522252ParagraphB>
 - <NonDomesticProductDescription>cotton/NonDomesticProductDescription>
 - <CountryOfOriginResponse>AUSTRALIA/CountryOfOriginResponse>
 </FAR522252ParagraphB>
- <FAR522252ParagraphB>
 - <NonDomesticProductDescription>test prod2</NonDomesticProductDescription>
 - <CountryOfOriginResponse>**AFGHANISTAN**</CountryOfOriginResponse></FAR522252ParagraphB>
- <FAR522252ParagraphB>
 - <NonDomesticProductDescription>Test

Product3</NonDomesticProductDescription>

- <CountryOfOriginResponse>CANADA</CountryOfOriginResponse>
 - </FAR522252ParagraphB>
 - </FAR522252>

<FAR522254>

This group consists of element(s) related to vendor responses in FAR Provision 52.225-4.

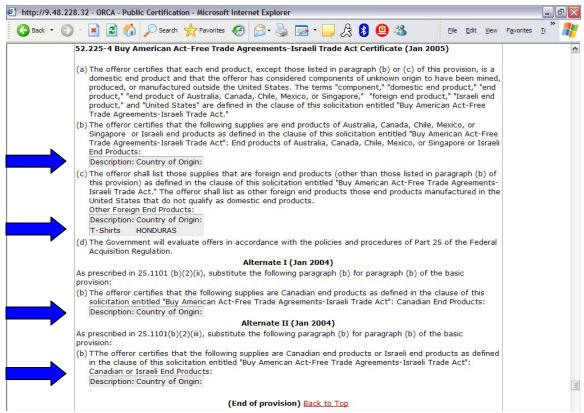


Figure 39 - FAR Provision #52.225-4

Element Name: < CertIndication>

Description: Corresponds to FAR Provision 52.225-4 and indicates if the vendor has

elected to fill this provision.

Maximum Length: 1 Possible Values:

Value	Description		
1	Vendor has elected to fill this provision. Product and country name(s) will		
	be included in separate tags.		
0	Vendor certifies that there are no end products delivered to the		
	Government by its foreign (non-domestic) end products.		
2	Vendor has elected not to complete this provision. Information pertaining		
	to this provision must be submitted to the Government with individual		
	offers/proposals. Product and country name tags will not be displayed.		

Important Note:

Note that though the value of <CertIndication> may be equal to 1, paragraph B and C may not show any product list. This is because the products that the vendor has entered may not match the criteria associated with those paragraphs.

Element Name: <FAR522254ParagraphB>

Description: This is a group element that corresponds to paragraph (b) in FAR Provision 52.225-4 that shows foreign end products. Refer to Figure 39 for visual

illustration.

Maximum Length: N/A

Element Name: <FAR522254ParagraphC>

Description: This is a group element that corresponds to paragraph (c) in FAR

Provision 52.225-4 that shows foreign end products.

Maximum Length: N/A

Element Name: <FAR522254ParagraphBAlternate1>

Description: This is a group element that corresponds to Alternate I paragraph (b)

in FAR Provision 52.225-4 that shows foreign end products.

Maximum Length: N/A

Element Name: <FAR522254ParagraphBAlternate1>

Description: This is a group element that corresponds to Alternate II paragraph (b)

in FAR Provision 52.225-4 that shows foreign end products.

Maximum Length: N/A

Element Name: <NonDomesticProductDescription> **Description:** Description of foreign end products.

Maximum Length: 100

Element Name: < CountryOfOriginResponse > **Description:** Country of foreign end products.

Maximum Length: 100

Sample XML Output

- <FAR522254>
 - <CertIndication>1</CertIndication>
- <FAR522254ParagraphB>
 - <NonDomesticProductDescription>cotton/NonDomesticProductDescription>
 - <CountryOfOriginResponse>AUSTRALIA/CountryOfOriginResponse>
 </FAR522254ParagraphB>
- <FAR522254ParagraphB>
 - <NonDomesticProductDescription>**Test**

Product3</NonDomesticProductDescription>

- <CountryOfOriginResponse>CANADA</CountryOfOriginResponse> </FAR522254ParagraphB>
- <FAR522254ParagraphC>
 - <NonDomesticProductDescription>test prod2/NonDomesticProductDescription>
 - <CountryOfOriginResponse>
 - </FAR522254ParagraphC>
- <FAR522254ParagraphBAlternate1>
 - <NonDomesticProductDescription>Test

Product3</NonDomesticProductDescription>

- <CountryOfOriginResponse>CANADA</CountryOfOriginResponse>
 - </FAR522254ParagraphBAlternate1>
- <FAR522254ParagraphBAlternate2>

```
<NonDomesticProductDescription>Test
Product3/NonDomesticProductDescription>
<CountryOfOriginResponse>CANADA/CountryOfOriginResponse>
</FAR522254ParagraphBAlternate2>
</FAR522254>
```

<FAR522256>

This group consists of element(s) related to vendor responses in FAR Provision 52.225-6.

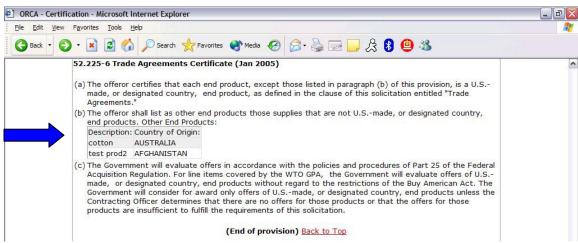


Figure 40 - FAR Provision #52.225-6

Element Name: < CertIndication >

Description: Corresponds to FAR Provision 52.225-6 and indicates if the vendor has

elected to fill this provision. Refer to Figure 40 for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description	
1	Vendor has elected to fill this provision. Product and country name(s) will	
	be included in separate tags.	
0	Vendor certifies that there are no end products delivered to the	
	Government by its foreign (non-domestic) end products.	
2	Vendor has elected not to complete this provision. Information pertaining	
	to this provision must be submitted to the Government with individual	
	offers/proposals. Product and country name tags will not be displayed.	

Important Note:

Note that though the value of <CertIndication> may be equal to 1, paragraph B may not show any product list. This is because the products that the vendor has entered may not match the criteria associated with Paragraph B.

Element Name: <FAR522256ParagraphB>

Description: This is a group element that corresponds to paragraph (b) in FAR

Provision 52.225-6 that shows foreign end products.

Maximum Length: N/A

Element Name: <NonDomesticProductDescription>

Description: Corresponds to paragraph (b) of FAR Provision 52.225-6 that lists

descriptions of foreign end products.

Maximum Length: 100

Element Name: <CountryOfOriginResponse>

Description: Corresponds to paragraph (b) of FAR Provision 52.225-6 that lists

countries of foreign end products.

Maximum Length: 100

- _ <FAR522256>
 - <CertIndication>1</CertIndication>
- <FAR522256ParagraphB>
 - <NonDomesticProductDescription>cotton/NonDomesticProductDescription>
 - <CountryOfOriginResponse>AUSTRALIA</CountryOfOriginResponse>
 - </FAR522256ParagraphB>
- - <CountryOfOriginResponse>AFGHANISTAN</CountryOfOriginResponse>
 - </FAR522256ParagraphB>
 - </FAR522256>

<FAR522262>

This group consists of element(s) related to vendor responses in FAR Provision 52.226-2.

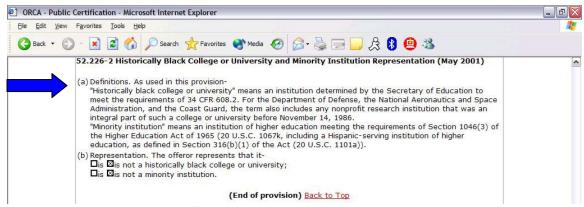


Figure 41 - FAR Provision #52.226-2

Element Name: <HBCUIndication>

Description: Corresponds to paragraph (b) of FAR Provision 52.226-2 that indicates if the offer is a historically black college or university. Refer to Figure 41 for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description	
1	Is a historically black college or university	
0	Is not a historically black college or university	

Element Name: <MinorityInstitutionIndication>

Description: Corresponds to paragraph (b) of FAR Provision 52.226-2 that indicates if the offer is a minority institution. Refer to Figure 41 for visual illustration.

Maximum Length: 1 Possible Values:

Value	Description	
1	Is a minority institution.	
0	Is not a minority institution.	

- <FAR522262>
 - <HBCUIndication>0</HBCUIndication>
 - <MinorityInstitutionIndication> 1 </minorityInstitutionIndication>
 </FAR522262>

<FAR522276>

This group consists of <CertIndication> element that indicates vendor response for the check boxes in FAR Provision 52.227-6.

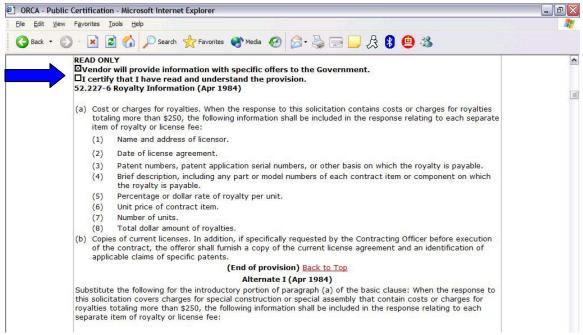


Figure 42 - FAR Provision #52.227-6

Element Name: < CertIndication >

Description: Indicates the box that the vendor has checked for this provision. See

Figure 42 for visual illustration.

Maximum Length: 1
Possible Values:

Value	Description	
0	Vendor will provide information with specific offers to the Government.	
1	I certify that I have read and understand the provision.	

Sample XML Output

```
- <FAR522276>
```

<CertIndication>1</CertIndication>

</FAR522276>

<FAR5222715>

This group consists of element(s) related to vendor responses in FAR Provision 52.227-15.

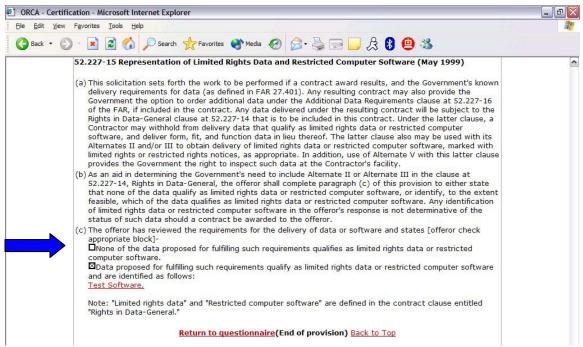


Figure 43 - FAR Provision #52.227-15

Element Name: <FAR5222715ParagraphC>

Description: Corresponds to vendor response in Paragraph C of FAR Provision

52.227-15.

Maximum Length: 1
Possible Values:

0001010	ic valuesi		
Value	Description		
0	None of the data proposed for fulfilling such requirements qualifies as limited rights data or restricted computer software.		
1	Data proposed for fulfilling such requirements qualify as limited rights data or restricted computer software.		
2	Vendor has elected not to complete this provision. Information pertaining to this provision must be submitted to the Government with individual offers/proposals.		

Element Name: <LimitedRightsProducts>

Description: This is a group element that consists of limited rights data or restricted

computer software names. **Maximum Length:** N/A

Element Name: <LimitedRightsProductName>

Description: Corresponds to paragraph (c) of FAR Provision 52.227-15 that displays

limited rights data or restricted computer software names.

Maximum Length: 100

- <FAR5222715ParagraphC>1</FAR5222715ParagraphC>
- <LimitedRightsProducts>
 - <LimitedRightsProductName>Test Software</LimitedRightsProductName>
 - </LimitedRightsProducts>
 - </FAR5222715>

SF330Part II

This group consists of elements related to ACASS SF330 Part II. XML elements in this group directly correspond to SF330 Part II PDF.

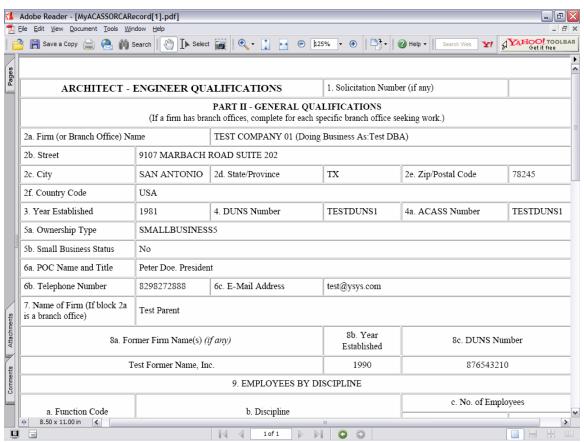


Figure 44 - SF330 Part II

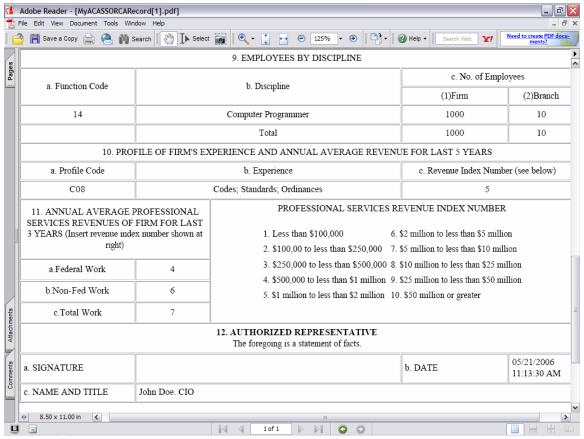


Figure 45 - SF330 - Part II

Element Name: < CertIndication >

Description: Indicates the vendor response to fill out this provision.

Maximum Length: 1
Possible Values

Jobibic Values				
Value	Description			
1	Vendor has elected to fill this provision.			
0	Vendor has elected not to complete this provision.			
2	Vendor has elected to provide information with specific offers to the Government.			
3	Vendor is not eligible to fill out this provision. No other elements will be displayed.			

Element Name: < HTMLURL>

Description: URL for SF330 Part II in HTML format.

Maximum Length: 200

Element Name: < PDFURL>

Description: URL for SF330 Part II in PDF format.

Maximum Length: 200

The following elements can be queried from other ORCAXML groups. To avoid

duplicates, they are not included as part of SF330Part II group.

Name	Field# in SF330Part II PDF	ORCAXML Element
Firm (or Branch Office) Name	2a	<legalname> under <organization> group in <generalinfo></generalinfo></organization></legalname>
Street	2b	<street> ,<additionalstreet> under <address> group in <generalinfo></generalinfo></address></additionalstreet></street>
City	2c	<cityname> under <address> group in <generalinfo></generalinfo></address></cityname>
State/Province	2d	<countrysubentitycode> under <address> group in <generalinfo></generalinfo></address></countrysubentitycode>
Zip/Postal Code	2e	<postalzone> under <address> group in <generalinfo></generalinfo></address></postalzone>
Country Code	2f	<countryidentificationcode> under <address> group in <generalinfo< td=""></generalinfo<></address></countryidentificationcode>
Year Established	3	<pre><operationsstartdate> under <organization> group in <generalinfo></generalinfo></organization></operationsstartdate></pre>
DUNS Number	4	Combination of <dunsid>, <dunsplus4extensionid> under <organization> group in <generalinfo></generalinfo></organization></dunsplus4extensionid></dunsid>
POC Name and Title	6a	<givenname>,<middlename>,<familyname>,<title> under <ContractorCertContact> group in <GeneralInfo></td></tr><tr><td>Telephone
Number</td><td>6b</td><td><Telephone>, <Extension> under
<ContractorCertContact> group in <GeneralInfo></td></tr><tr><td>E-Mail
Address</td><td>6c</td><td><ElectronicMail> under <ContractorCertContact> group in <GeneralInfo></td></tr><tr><td>Date</td><td>12b</td><td><CertRegistrationDateTime> under <GeneralInfo></td></tr></tbody></table></title></familyname></middlename></givenname>

Element Name: <ACASSNumber>

Description: Corresponds to field 4(a) in SF330 Part II PDF. ACASS Number of the vendor. As of October 2005, ACASS number is no longer required. DUNS Number is substituted for records that do not require ACASS Number.

Maximum Length: 9

Element Name: <SF330OwnerShipType>

Description: Ownership type. This corresponds to 5(a) in SF330 Part II PDF.

Maximum Length: 100

Element Name: <SF330SmallBusinessStatus>

Description: Small Business Status. This corresponds to 5(b) in SF330 Part II PDF.

Maximum Length: 20

Element Name: <SF330Block7FirmName>

Description: Firm name. This corresponds to field 7 in SF330 Part II PDF.

Maximum Length: 120

Element Name: <FormerFirmName>

Description: This is a group element that corresponds to field 8 in SF330 Part II

PDF.

Maximum Length: N/A

Element Name: <FirmName>

Description: Legal name of the former firm. This corresponds to the field 8a in

SF330 Part II PDF. Maximum Length: 120

Element Name: <YearEstablished>

Description: Year Established of the former firm name. This corresponds to the field

8b in SF330 Part II PDF. **Maximum Length:** 4

Element Name: <DUNSID>

Description: DUNS Number of the former name. This corresponds to the field 8c in

SF330 Part II PDF. **Maximum Length:** 9

Element Name: < EmployeesByDiscipline>

Description: This is a group element that corresponds to Employee Disciplines in

SF330 Part II PDF.

Maximum Length: N/A

Element Name: <Code>

Description: Employee discipline code that corresponds to the field 9a in SF440 Part II PDF. Discipline code will be null for descriptions that are entered manually (not from the drop down list that has specific codes associated with common employee discipline).

Maximum Length: 2

Element Name: < Discipline>

Description: Employee discipline description that corresponds to the field 9b in

SF330 Part II PDF.

Maximum Length: 100

Element Name: <FirmCount>

Description: Firm employee count associated with the discipline and corresponds to

the field 9c (1) in SF330 Part II PDF.

Element Name: <BranchCount>

Description: Firm Employee count associated with the discipline and corresponds to

the field 9c(2) in SF330 Part II PDF.

Element Name: <EmployeesByDisciplineFirmTotal>

Description: Total of firm employee count.

Element Name: < EmployeesByDisciplineBranchTotal>

Description: Total of branch employee count.

Element Name: <AnnualRevenueByFirmExperience>

Description: This is a group element that corresponds to revenue by experience

profiles in SF330 Part II PDF.

Maximum Length: N/A

Element Name: <Code>

Description: Experience profile code that corresponds to the field 10a in SF330 Part II PDF. Experience profile code will be null for descriptions that are entered manually (not from the drop down list that has specific codes associated with the common experience profile).

Maximum Length: 4

Element Name: < Description >

Description: Experience description that corresponds to the field 10b in SF330 Part

II PDF.

Maximum Length: 100

Element Name: < RevenueIndexNumber >

Description: Revenue Index number associated with the experience description and

corresponds to the field 10c in SF330 Part II PDF.

Maximum Length: 2

Element Name: <AnnualAverageProfessionalServicesRevenues>

Description: This is a group element that lists Revenue index numbers for federal,

non-federal and total work.

Element Name: <Federal>

Description: Revenue index for total federal work. This corresponds to the field 11a

in SF330 Part II PDF. **Maximum Length:** 2

Element Name: <NonFederal>

Description: Revenue index for total non-federal work. This corresponds to the field

11b in SF330 Part II PDF.

Maximum Length: 2

Element Name: <Total>

Description: Revenue index for total work. This corresponds to the field 11c in

SF330 Part II PDF. **Maximum Length:** 2

The descriptions for Discipline Codes, Experience profile codes and Revenue codes can be found in Architect - Engineer Qualifications document available at

http://contacts.gsa.gov/webforms.nsf/0/21DBF5BF7E860FC185256E13005C6AA6/\$fi

le/sf330.pdf

Element Name: <SF330AuthorizedRepresentativeName>

Description: Name of the authorized representative name for SF330 related

information. This corresponds to field 12b in SF330 Part II PDF.

Maximum Length: 60

Element Name: <SF330AuthorizedRepresentativeTitle>

Description: Title of the authorized representative name for SF330 related

information. This corresponds to field 12b in SF330 Part II PDF.

Maximum Length: 100

```
Sample XML Output
- <SF330PartII>
 <CertIndication>1</CertIndication>
 <HTMLURL>http://209.225.50.253/sfhtml.aspx?strobjid=3364706&strdun
    s=TESTDUNS1&linkid=SHa48jAQsLTz</HTMLURL>
 <PDFURL>http://209.225.50.253/sfpdf.aspx?strobjid=3364706&strduns=
   TESTDUNS1&linkid=SPf6OLilVYEZ</PDFURL>
 <ACASSNumber>TESTDUNS1</ACASSNumber>
- <FormerFirmName>
 <FirmName>Test Former Name, Inc.</FirmName>
 <YearEstablished>1990</YearEstablished>
 <DUNSNumber>876543210/DUNSNumber>
   </FormerFirmName>
- <EmployeesByDiscipline>
 <Code>14</Code>
 <Discipline>Computer Programmer
 <FirmCount>1000</FirmCount>
 <BranchCount>10</BranchCount>
   </EmployeesByDiscipline>
 <EmployeesByDisciplineFirmTotal>1000</EmployeesByDisciplineFirmTotal>
 <EmployeesByDisciplineBranchTotal>10</EmployeesByDisciplineBranchTotal>
- <AnnualRevenueByFirmExperience>
 <Code>C08</Code>
 <Description>Codes; Standards; Ordinances/Description>
 <RevenueIndexNumber>5</RevenueIndexNumber>
   </AnnualRevenueByFirmExperience>
- <AnnualAverageProfessionalServicesRevenues>
 <Federal>4</Federal>
 <NonFederal>6</NonFederal>
 <Total>7</Total>
   </AnnualAverageProfessionalServicesRevenues>
 <SF3300wnerShipType>SMALLBUSINESS5</SF3300wnerShipType>
 <SF330SmallBusinessStatus>No</SF330SmallBusinessStatus>
 <SF330Block7FirmName>Test Parent</SF330Block7FirmName>
 <SF330AuthorizedRepresentativeName>John
    Doe</SF330AuthorizedRepresentativeName>
    <SF330AuthorizedRepresentativeTitle>CIO</SF330AuthorizedRepresentativeTit
   </SF330PartII>
```

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